



The York Attendant Propelled Transit Chair



VA173

Fixing and Maintenance Instructions

INTRODUCTION

Thank you for purchasing the York Attendant Propelled Transit Chair from Aidapt. This model has been designed to help you gain independence and meet your particular requirements.

Please examine your product for any visible damage before using/installing. If you see any damage or suspect a fault, please do not use, but contact your supplier. These instructions should be read carefully and left with the user of the product for future reference.

INTENDED USE

The York Attendant Propelled Transit Chair has been designed to be a comfortable, easy-to-use, durable transit chair with a 20-inch seat width. It features a compact and lightweight aluminium frame. It comes with a host of features including a 5 Year Warranty.

FEATURES

- Features a powder-coated frame and flip up armrest
- Includes a deluxe nylon upholstery seat
- Detachable footrests
- 7.5" PVC castors
- 12" rear wheel
- 20" seat
- United hand brakes
- 12" rear wheel

PLEASE NOTE

Your York Attendant Propelled Transit Chair has a unique identification serial number. This is located on the main cross brace below the seat canvas and should be used in all correspondence. Write your serial number here for future reference:..... Model VA173 can be wheeled by the person sitting in the chair and also features pram handles for assistance pushing.

The maximum user weight is 150kgs; under no circumstance should this be exceeded.

Before each use, please take time to conduct a risk assessment on your transit chair for any loose parts. Please note any modifications to this product will invalidate your guarantee.

SAFETY SUMMARY

The following recommendations are made for the safe use of your Transit Chair.

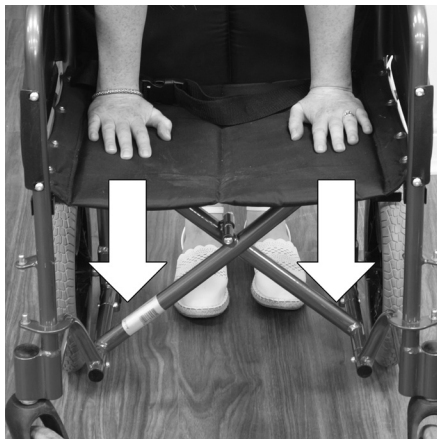
Do not assemble or use this equipment without first reading and understanding this instruction manual.

If you cannot understand the instructions, please contact Aidapt Bathrooms Ltd, a Healthcare Professional or a Dealer before installing this equipment.

- Before using this product, care must be taken to ensure the fittings are secure, the castors/wheels are in good working order, the transit chair is properly balanced and all wheels must be in contact with the floor at all times during use.
- For safe operation, the following points must be followed:
 1. Always observe the limits regarding reaching objects, leaning back, tilting and use of manual brakes, tyres and weight limits. These are dealt with under the section headed 'Assembly and Use.'
 2. The footplates are designed only to support the feet while in a seated position. Under no circumstance should you stand on the footplates.
 3. Do not use your transit chair as a transport seat in a vehicle.
 4. **WARNING:** Surface areas of your Transit Chair can increase when the chair is exposed to external heat sources (i.e. sunlight).

ASSEMBLY INSTRUCTIONS

1. First, remove all contents from the box.
2. To open the transit chair, push seat rails and press downwards until the chair is fully opened taking care to keep fingers clear of moving parts (*fig.1*).



(fig. 1)

Note: The seat rails must be fully engaged in the seat frame support brackets before sitting down.

3. To close the transit chair, take the centre of the seat fabric at the front and back edges and lift (fig. 2).



(fig. 2)

Note: The seat rails must be fully engaged in the seat frame support brackets before sitting down.

Please note, when opening and closing your Transit Chair ensure you keep fingers well away from any possible entrapment areas.

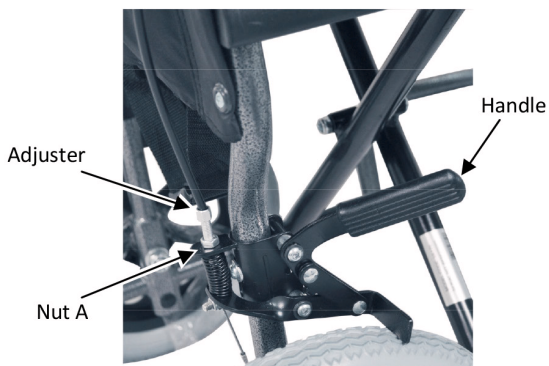
The only part of the chair that can be adjusted are the leg rests. Ideally, your knees should be at 90 degrees with the seat. If you are not sure please contact a healthcare professional or your local dealer for advice.

OPERATING THE BRAKES

Please see fig. 3, which shows the Transit Chair with the parking brake not applied. To apply the parking brake push the handle forward as in fig. 3a until it 'clicks' and this will apply the brake.



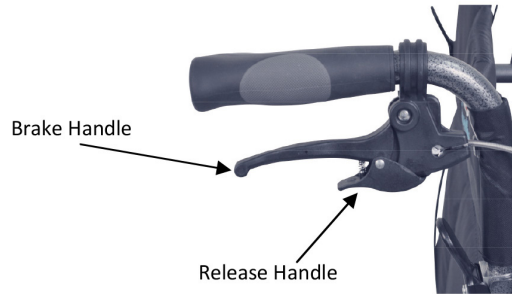
(fig. 3)



(fig. 3a)

Attendant Brakes

These are located on the handles and have a 2-click system. See **fig. 3b**. To slow the transit chair pull the brake handles which will 'click' once and then by applying further pressure it will increase braking. By pressing harder the brake handle will 'click' again, which means the parking brake has been applied. To release brakes (from either the 1-click or 2-click position) then press the release handle.



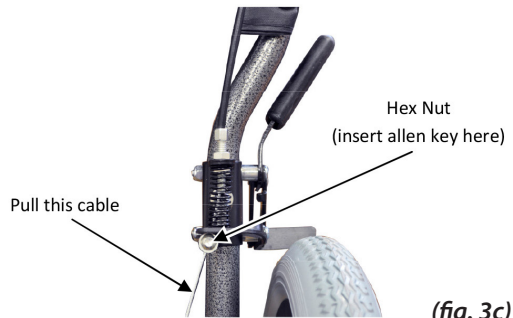
(fig. 3b)

BRAKE ADJUSTMENT

The brakes may need to be adjusted periodically. We would advise that this is done by a competent person.

For normal adjustment, see **fig. 3a**, whereby 'Nut A' needs to be released and then the adjustor need to be turned clockwise/anticlockwise to adjust the brakes. After adjustment, re-tighten 'Nut A'.

Should further adjustments be needed, please see **fig. 3c** where the hex nut needs to be undone and cable pulled and tightened before re-locking with the allen key.



(fig. 3c)

USE

WARNING: The centre of balance is affected by a change in posture body position or weight distribution.

Many activities require the transit chair owner to reach, bend and transfer into and out of the transit chair. These movements will cause a change to normal balance, centre of gravity and weight distribution of the transit chair.

The design of your transit chair enables it to remain stable for normal everyday usage if used correctly in accordance with the recommendations in this manual.

1. Reaching/bending forward

Move the transit chair as close as possible to the object you wish to reach. Position the front castors so that they are extended as far forward as possible. Fully engage the wheel locks on the rear wheels. Only reach out to take what is within arm's length in normal sitting position. Only the arms should extend beyond the seat of the transit chair.

2. Reaching/bending backwards

Move the transit chair as close as possible to the object you wish to reach. Reach back only as far as your arm will extend without changing your seating position. Do not lean over the top of the back upholstery as this could change your centre of gravity and may cause you to tip over.

3. Reaching/leaning sideways

Move the transit chair as close as possible to the object you wish to reach. Rotate the front castors to a line in the direction you will be reaching. Fully engage the wheel locks on the rear wheels. Do not shift your weight or sitting position towards the object you are reaching as it may cause the transit chair to tip over.

4. Transferring

Before attempting to transfer in and out of the transit chair, every precaution should be taken to ensure the gap between the two seats is as small as possible. Be certain that the wheel locks are on to prevent the wheels moving. Turn both castors in the direction of seat to which you wish to move. Lift up the footplates and fold back the supports to the side. Do not stand on the footplates. It is imperative that the actual transfer procedure be supervised by a certified health care professional who is familiar with the procedure.

5. Negotiating Obstacles

5.1 Approach the obstacle (kerb etc.) front on

The transit chair should be tilted by the helper until the front castors have passed over the kerbs. The helper must apply downward pressure with their foot to the tip bar (*see figs. 4 & 4a*). The chair should never be tilted by the handles only as this will put adverse strain on the handles. Move the Transit Chair forward until the rear wheels touch the kerb and gently lower the front castors over the pavement. Push the lift until the rear wheels have mounted the kerb. The Transit Chair should not be lifted by the handles alone.

5.2 Upward and Downward slopes (fig. 5)

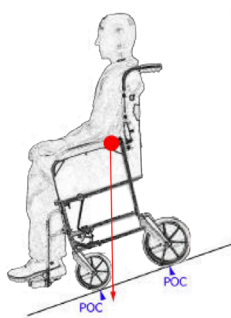
Always go straight up and down slopes to avoid the possibility of the Transit Chair overturning. Avoid steep slopes, which may instabilities.



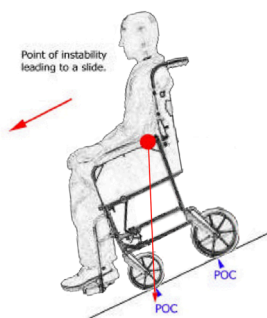
(fig. 4)



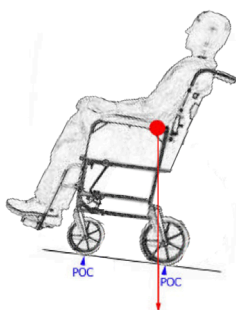
(fig. 4a)



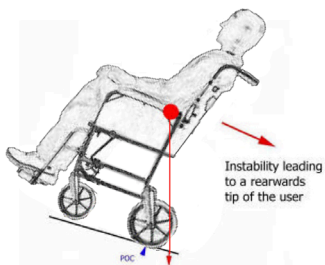
Stable on slope



*Beginning of instability
(slope too steep)*



Stable on slope



Unstable (slope too steep)

(fig. 5)

GENERAL DESCRIPTION

The following diagram shows details of the transit chair terminology used in this manual.



1. Backrest

There are two types of backrest fitted to the transit chair, either fixed or adjustable. The adjustable backrest can be folded down by means of a locking mechanism fitted to both sides of the lower part of the backrest pillars. To fold the backrest down, push on both of the black plastic levers, then pull back and down on the top part of the backrest. To return to the original, reverse the procedure, making sure the mechanisms are locked securely.

2. Handles

The handles are designed for the helper to propel the transit chair. They must not be used solely for lifting the transit chair over obstruction or kerbs. Downward pressure must be applied to the tip bar at the same time to prevent adverse strain on the handles (see negotiating obstacles). The helper must not place all of their weight on the handles by lifting their feet off the floor as this will place adverse strain on the handles.

3. Armrest

PVC pads are fixed onto the armrest for comfort and be replaced as spare parts.

4. Seat Upholstery

Periodically check the upholstery for signs of tears or sagging. Replace immediately if the seat is damaged. Remember: the seat upholstery is the primary weight – supporting material.

5. Footplates

The footplates are intended as a foot support only when you are sitting in the transit chair. On no account should you stand on the footplates. The heel loops or calf straps (if fitted) can be used to secure the position of the feet. The footplate assemblies can be adjusted in height by loosening the nut of the base of the adjustment tube, positioning the plate at the required height and tightening the nut to secure the assembly.

The footplate supports cannot be adjusted but are moveable from the transit chair. They can be swung away to the outside of the transit chair. To carry out this procedure, press the release lever and swing the support to the outside of the transit chair. If the support is to be removed, lift it upwards. To re-fit and return to the original position, reverse the above procedure.

6. Castor and bearing

The front wheels have solid puncture proof tyres. These should be checked at regular intervals to monitor any wear. Transit Chairs become difficult to steer and propel when surfaces have worn flat. It is recommended that both front tyres are replaced at the same time to avoid one side of the transit chair from being higher than the other.

The wheel is secured to the castor fork by an axle bolt and axle nut.

Periodically, this bolt and nut should be checked and tightened if necessary to allow a snug but free spinning fit. The castor fork swivel allows the transit chair to be steered. An adjustment locknut is located under the castor cap. If the locknut is too tight, the transit chair will be difficult to steer.

7. Wheel lock assembly

These are used to hold the transit chair in a stationary position, and are fitted on either side of the chair. They should not be used when the transit chair is moving or to slow it down. They should always be applied together. To operate, push the brake lever forward towards their front of the transit chair. This will immobilise the transit chair. To release the brake, move the over towards the rear of the transit chair.

8. Cross Bar

Operation of the cross brace permits the transit chair to be opened and closed easily. It should be inspected at regular intervals for signs of wear and bending.

9. Folding Backrest Device

Push down the hinge to fold down the backrest. Automatically lock when pull up the backrest handle. This device is to enhance the storage feature.

ROUTINE CHECKS AND MAINTENANCE

1. Upholstery

Upholstery should be routinely cleaned with a mild soap and water solution. Never use paint remover or thinners on upholstery.

2. Metal Parts

Clean all metal parts with a wax compound such as car wash to maintain finish. Do not use any obtrusive cleanser that will scratch the finish on the chair.

3. Cross Brace

Periodically lubricate the centre bolt on the cross brace with light machine oil.

4. Tyres and Wheels

Examine tyres regularly for wear and replace as necessary. Slid tyres should be replaced when they become loose on the rim or cracks appear which expose the mounting wire groove. For pneumatic tyres, check tyre pressure is even and correct. Check that the wheels run freely.

If your transit chair is fitted with, pneumatic tires and you have a puncture please take your transit chair to the nearest dealer or bicycle repair center.

5. Castors

Check periodically that the bolt and nut securing the wheel to the castor fork is tight and allows a snug but free spinning fit.

6. Brakes

Regularly check for effective operation and there is no wear or signs of play.

7. General

Always check before use that the transit chair folds and unfolds correctly and that movement both backwards and forwards is in a straight line.

8. Servicing

We recommend your transit chair is fully serviced every twelve months. For parts and service information please contact Aidapt Bathrooms Ltd.

Your Transit chair has been made from the finest materials and tested to the relative British Standards. For your complete piece of mind and the expected service life of your transit chair is 5 years+.

9. Recycling of your Transit Chair

Once the Transit Chair has reached its expected service life you can contact Aidapt for disposal.

SPECIFICATIONS

Do not fit any parts or accessories to your transit chair manufactured by any other company. To do so will annul your warranty and, may seriously compromise your safety.

CLEANING

All of the product components are manufactured from quality materials. However, it is very important that you only clean your transit chair using a non-abrasive cleaner or mild detergent with a soft cloth avoid using lime scale remover. Abrasive cleaners or abrasive cleaning pads will seriously damage your product beyond repair.

If to be disinfected by heat, one of the following three temperatures and duration of exposition can be used:

- a. a temperature of 90°C for 1 minute
- b. a temperature of 85°C for 3 minutes
- c. a temperature of 80°C for 10 minutes

MAINTENANCE

Please check the transit chair periodically for any signs of damage and if in doubt contact your supplier.

TECHNICAL INFORMATION

Width:	590mm
Depth:	630mm
Height:	820-950mm
Net Weight:	3.5kgs

IMPORTANT INFORMATION

The information given in this instruction booklet must not be taken as forming part of or establishing any contractual or other commitment by Aidapt Bathrooms Limited or its agents or its subsidiaries and no warranty or representation concerning the information is given.

Please exercise common sense and do not take any unnecessary risks when using this product; as the user you must accept liability for safety when using the product.

SERVICE WARRANTY

Aidapt Bathrooms Ltd guarantees the product free from defects in material and workmanship for a period of one year.

Should this product be operated under conditions other than those recommended, or any attempts made to service or modify the product, then the warranty is rendered void.

The product you buy may differ slightly from illustrations. This warranty is in addition to, and does not affect your statutory rights.

Our guarantee is administered by our retailers.

If your product arrives damaged, you must contact the retailer from whom you bought it. The retailers contact details will be on the invoice that arrived with the product, or on the email you received when you placed the order. Do not contact Aidapt Bathrooms Ltd, only your retailer can arrange a replacement or refund.

If your product fails within the guarantee period, please contact the retailer from whom you bought it.

If you have received your product and require technical help, please call our help desk on 01744 745 000

A copy of the instructions leaflet can be downloaded from our website.

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