

EliteCare

LIGHTWEIGHT TRANSPORT CHAIR
ECTR 01
Assembly and Operating Instructions





INTRODUCTION

Thank you for purchasing LIGHTWEIGHT TRANSPORT CHAIR. This model has been designed to help you gain independence and meet your particular requirements. Throughout the manufacturing process, great care has been taken, the components have been selected by quality, and inspections carried out to ensure you get full satisfaction from our product.

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SAFETY SUMMARY

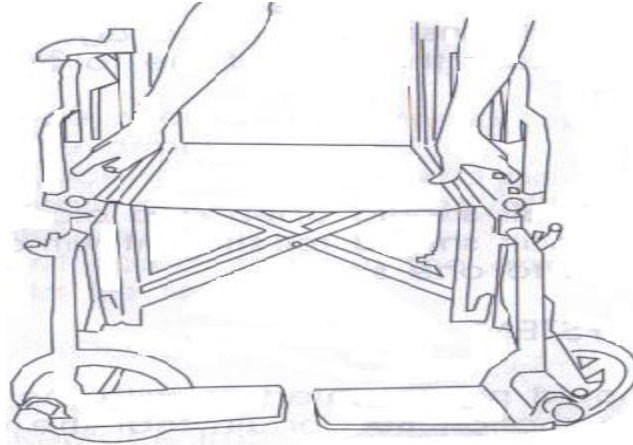
The following recommendations are made for the safe use of the wheelchair.

- Do not assemble or use this equipment without first reading and understanding this instruction manual.
If you cannot understand the instructions, please contact a Healthcare Professional or a Dealer before installing this equipment.
- Before using this product, care must be taken to ensure that parts are secure, the castors/wheels are in good working order, the wheelchair 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 remembered:
 - i. Always observe the limits regarding reaching objects, leaning back, tilting, and use of manual brakes, tyres and weights limits. These are dealt with under the section headed Assembly and use.
 - ii. The footplates are designed only to support the feet while in the seated position. **DO NOT STAND ON THE FOOT PLATES.**
 - iii. **DO NOT USE YOUR WHEELCHAIR AS A TRANSPORT SEAT IN A VEHICLE.**
- Please now turn to the section on Assembly and use.

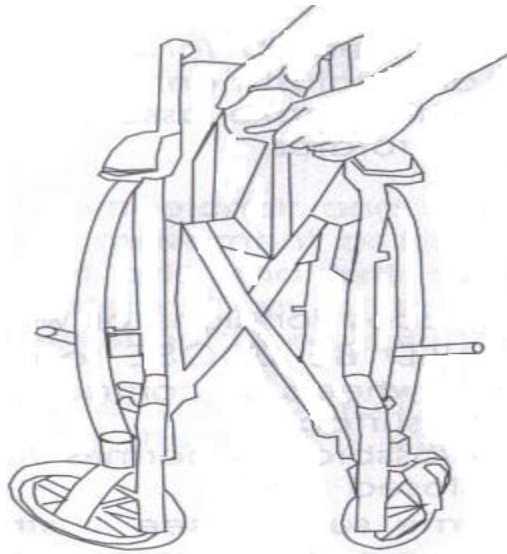
ASSEMBLY

1. First remove all contents from the carton.
2. To open the wheelchair, push seat rails and press downwards until the chair is fully opened.

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



3. To close the wheelchair, take the centre of the seat fabric at the front and back edges and lift.



USE

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

The design of your wheelchair 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 wheelchair 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 arms length in normal sitting position. Only the arms should extend beyond the seat of the wheelchair.

2. Reaching / bending backwards

Move the wheelchair 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 wheelchair 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 wheelchair to tip over.

4. Transferring

Before attempting to transfer in and out of the wheelchair, 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 the 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 until the wheelchair owner has become familiar with the procedure.

5. Negotiating Obstacles

5.1. Forwards

The wheelchair should be tilted by the helper until the front castors have passed over the kerbs. Move the wheelchair 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 wheelchair should not be lifted by the handles alone, please use your foot to press down on the rear frame of the wheelchair.

5.2. Backwards

The wheelchair should be positioned so that the rear wheels are against the kerb. The helper should then tilt the wheelchair backwards and then pull the chair until the rear wheels mount the kerb. The front castors should only be lowered to the ground when the wheelchair has been pulled sufficiently away from the kerb.

5.3. Upward and Downward slopes

Always go straight up and down slopes to avoid the possibility of the wheelchair overturning.

GENERAL DESCRIPTION

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



1. Back Upholstery

2. Handles

3. Armrest

4. Seat Upholstery

5. Swing Away Footrest

6. Footplates

7. Castor & Bearing

8. Wheel lock assembly

9. Cross Brace

10. Folding Backrest Device

1. **Backrest**

The 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 wheelchair. They must not be used solely for lifting the wheelchair over obstructions or kerbs. Please tip the wheelchair up using your feet as well as back handles.

3. **Armrest**

PVC covers are fixed onto the armrest for comfort and can 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. **Swing Away Footrest**

This device can be easily assemble and dis-assembled onto the chair.

1. Turn the footrest hanger to the side(open footplate is perpendicular to wheelchair)

2. Install the footrest hanger hinge plates onto the hinge pins on the wheelchair frame.

3. Push the footrest hanger towards the inside of the wheelchair until it locks into place.

NOTE: The footplate will be on the inside of the wheelchair when locked in place.

4. Repeat Steps 1-3 for the opposite side of the wheelchair.

5. To release the footrest hanger, push the footrest release lever inward, rotate footrest outward.



6. **Footplates**

The footplates are intended as a foot support only when you are sitting in the wheelchair. 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.

7. **Castor and bearing**

The front wheels have solid puncture proof tyres. These should be checked at regular intervals to monitor any wear. Wheelchairs 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 wheelchair 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 wheelchair to be steered. An adjustment locknut is located under the castor cap. If the locknut is too tight, the wheelchair will be difficult to steer.-

8. **Wheel lock assembly (brakes)**

These are used to hold the wheelchair in a stationary position, and are fitted on either side of the wheelchair. They should not be used when the wheelchair is moving or to slow it down. They should always be applied together.

To operate, push the brake lever forward towards the front of the wheelchair. This will immobilize the wheelchair. To release the brake, move the lever towards the rear of the wheelchair.

9. **Cross Bar**

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

10. **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 wax 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. Solid 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 and that quick release axles are correctly locked.

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 wheelchair folds and unfolds correctly and that movement both backwards and forwards is in a straight line.

8. Servicing

We recommend your wheelchair is fully serviced every twelve months. For parts and service information, please contact the shop where you purchased this wheelchair.

GUARANTEE

This product is warranted to be free of defects in materials and workmanship for a period of 12 months.

The warranty is subject to the following conditions: -

1. The purchaser shall complete the registration form below and send it to *The Fenetic Trading Company* within 14 days of purchase of the product, together with a copy of the sales invoice/receipt.
2. If any defect or fault is discovered, the supplier and/or *The Fenetic Trading Company* should be notified immediately.
3. *The Fenetic Trading Company* will not be responsible for damage caused by misuse, natural wear and tear, defective assembly or installation by the purchaser or their agent, defective treatments, unauthorised alteration to the equipment or use of unsuitable spares.
4. The purchases statutory rights under the Consumer Protection Act are not affected.

WARRANTY REGISTRATION FORM

OWNERS NAME:.....

OWNERS ADDRESS:.....

.....**POST CODE**.....

MODEL NUMBER:.....

SERIAL NUMBER:.....

DATE OF PURCHASE:.....

WHERE PURCHASED:.....

SPECIFICATIONS

ITEM	DIMENSIONS
LENGTH (FOLDED)	22" (55.9 CM)
LENGTH (UNFOLDED)	22" (55.9 CM)
WIDTH (FOLDED)	10 1/2" (27 CM)
WIDTH (UNFOLDED)	23 1/2" (59 CM)
HEIGHT (FOLDED)	31" (79 CM)
HEIGHT (UNFOLDED)	31" (79 CM)
NET WEIGHT	11 KGS
CARRYING WEIGHT	115 KGS
SEAT SIZE	19" (48 CM)
WHEEL SIZE & TYRE	8" CASTOR / 12" REAR TYRE
TYRE TYPE	SOLID TYRE
COLOUR	DARK BLUE
ADDITIONAL INFORMATION	FOLDING BACKREST

The Fenetic Trading Company

Elite Buildings, Off Haincliffe Road, Keighley West Yorkshire, BD21 5BU

This device has been manufactured and designed for use by the Disabled/chronically sick/terminally ill.