



Explorer

Self Propelled Wheelchair

Product Code: WC01056

OWNERS HANDBOOK

www.careco.co.uk

Your CareCo Explorer Wheelchair



List of Parts

1. Attendant push handles
2. Armrest pad
3. Footplate
4. Castor
5. Hand brakes
6. Rear wheel with cap hub

Introduction

Thank you for purchasing the CareCo Explorer Wheelchair. The Explorer has been designed and manufactured to meet our own high level of specifications and we hope you will be delighted with your purchase.

The CareCo Explorer Wheelchair has been designed for use both indoors and outdoors and will take a maximum user weight of 200kg (32 stone). It is a self-propelled wheelchair and can be propelled by the wheelchair user using the rear wheel handrims or by an attendant/carer using the push handles at the rear. The CareCo Explorer folds up too for ease of transportation and storage.

Specification

Wheelchair Dimensions: 80cm (Width) x 107cm (Length) x 91cm (Height)

Seat Dimensions: 56cm (Width) x 41cm (Depth) x 50cm (Height)

Folded Width: 34cm

Weight: 26kg

Maximum User Weight: 200kg (32 stone)

Tyre type: Solid tyres

Use and Safety

Wheels

Large rear wheels should be inspected at least once a month to ensure proper tightness. If wheel wobbles or is loose, release lock nut and tighten axle bolt slightly. Test for proper tightness by leaning chair to one side and spin adjusted wheel.

General care

Wipe chrome parts with a clean, soft cloth at least once a week. All metal parts can be cleaned with auto wax or similar products. If exposed to moisture, dry immediately. Do not use an abrasive cleanser that will scratch the finish.

Opening the chair

Open wheelchair by tilting to one side and pushing down on seat rail until fully opened.

Closing/folding the chair

First fold foot plates to vertical position. Grab seat with both hands at front and back edge and lift. Or, tilt chair to one side and lift up on seat rail.

Removing the foot rests

Release lock by pushing on the front rigging lever. Swingaway foot rest /leg rest out and sideways. Lift to remove.

Adjusting the foot rest length

When adjusting length of foot rests or leg rests, user should be sitting in wheelchair with feet on the foot plates. Loosen bolt on the clamp around support assembly. Raise or lower foot plate to desired position that will provide maximum support of thighs. Front rigging should not be so low that it causes uncomfortable pressure to thighs at front of seat upholstery. Footrest should not be lower than 2-1/2" from the ground to ensure clearance.

Adjusting/Elevating leg rest

Lift foot plate on leg rest assembly to desired position. Release leg rest assembly and it will automatically lock into place. To lower, push out on leg rest lever and lower foot plate to desired position.

Removable arms

Remove arms by depressing spring button and lifting arms out of front and rear sockets.

Wheel Locks

Engage both wheel locks before getting in or out of chair, leaning forward in chair, or while in an elevator or wheelchair lift. Proper adjustment of wheel lock is at least 1/8" when locked. Locks are engaged by pushing handle completely forward. Adjustments to locks are made by loosening or tightening nut on the carriage bolt. Embed lock shoe at least 1/8" by sliding clamp toward rear wheel while handle is engaged in locked position. Tighten nut and bolt to secure in position. Test for correct locking action before actual use.

Tyres

Solid rubber tyres need minimal maintenance, but should be cleaned occasionally with a damp cloth. Replace if tires become severely worn or cracking appears.

Front castors

Castors should be checked periodically and lubricated occasionally. Lubricate by removing fork and greasing castor stem bearings. Lubricate wheel bearings by removing wheel from fork. Reassemble fork and wheel by tightening nuts until no play remains, but wheels roll freely. If the nut is too loose, the castor will shimmy, if too tight, the chair will be hard to steer.

Cautions

Stability

The Explorer is designed to be safe and stable as long as centre of gravity is maintained while going about normal activities. Care must be taken while performing activities that shift your centre of gravity in the chair. Never reach so far that require you to shift in the seat or bend over out of the chair. When you have to reach for objects that require you to lean, be certain front castors are pointing in a forward position that extends the wheel base and will stabilise the chair.

Ramps

Be sure of your own capabilities, limitations and strength before attempting to go up a ramp. Correct techniques on ramp negotiation should be shown to you by a qualified professional. Assistance is recommended when going up or down inclines greater than 10°. If you must stop on an incline, avoid sudden, abrupt movement when you resume movement. Because of the backward angle of the chair, sudden abrupt movement could cause instability. Attempting to use the wheel lock brakes could result in accidental locking, tipping to one side, or cause a sudden stop. Avoid changing direction when going down an incline, as this could result in instability of tipping over.

Warning

Do not attempt to adjust or operate wheelchair without reading carefully all instructions in this manual.

- This wheelchair has not been approved as a seat that can be used within vehicles of any kind. Always transfer wheelchair user to a vehicle manufacturer's approved seat and use safety restraints available.
- Do not operate this wheelchair on roadways, streets or any surfaces with vehicular traffic.
- Do not attempt to operate on inclines 10° or greater without proper assistance.
- Be sure to completely engage wheel locks when getting in and out of wheelchair or when in elevator or wheelchair lift.
- Wheelchair should be on a smooth, stable and level area with wheel locks engaged before transferring user in or out of wheelchair.
- Do not adjust foot rests any lower than 2-1/2" from floor.
- When getting in or out of wheelchair, do not stand on or apply weight to foot rests.

- Before reaching or leaning forward, rotate castors to front of the wheelchair and engage wheel locks to help prevent wheelchair from tipping over.
- Do not lean over or apply weight to the top of wheelchair back. This can cause wheelchair to tip over. When trying to extend arms over back, only reach as far as your arm can extend without having to alter your seating position.
- DO NOT stand on wheelchair.
- DO NOT use wheel locks to slow your descent down an incline.
- Abruptly changing directions while going down an incline could cause instability or possible tipping over.

Warranty

Your CareCo branded product is under warranty to be free from defects in material and workmanship for one year from date of purchase. This warranty expresses our confidence in the workmanship and materials used for our products.

In the event of a defect covered by this warranty, CareCo will, at our discretion, replace the wheelchair or supply parts to remedy. This warranty does not cover device failure due to owner misuse or negligence, or due to normal wear and tear. The warranty does not extend to non-durable parts, such as rubber accessories, castors, grips and arm pads, which are subject to normal wear and tear and require periodic replacement.

If you have any queries please contact CareCo.



**CareCo, Hubert Road, Brentwood,
Essex CM14 4JE**
www.careco.co.uk



CareCo
the discount mobility experts