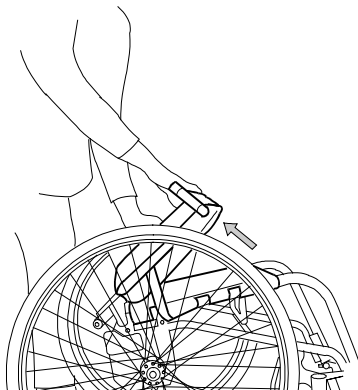




User manual

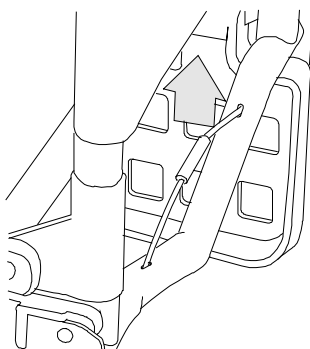
Rigid frame wheelchairs / English

Unfolding



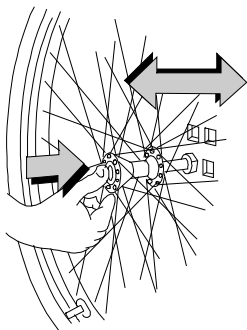
- Lift up the backrest.
This locks in the raised position.
- Fit the rear wheels, see below.

Folding



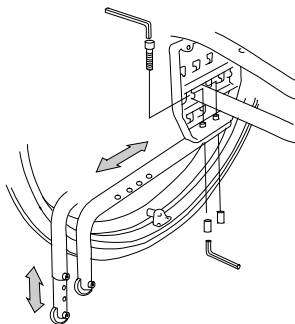
- Fold the backrest by pulling the wire upwards. The elastic strap keeps the backrest in the folded position.
- Remove the rear wheels, see below.

Rear wheel with quick release



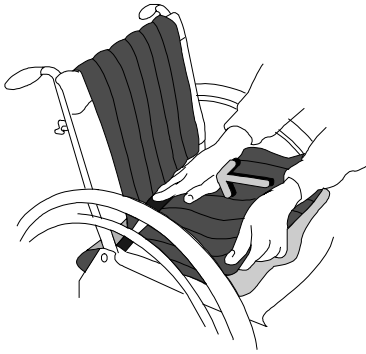
- Fitting/removal: Depress the button in the hub while fitting/removing the wheel.
- When assembling, always check that the rear wheel is correctly positioned.
- The button in the hub must spring out properly.

Anti-tip feature



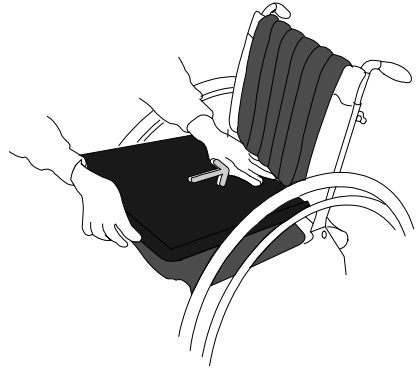
- It is possible to adjust both the height and length.
- Test how far back you would like the wheelchair to be able to tip.
- You must be able to move easily, yet still feel secure.

Back cover



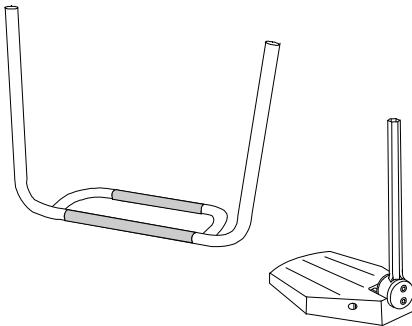
- Place the back cover far enough back on the seat for a fold to be formed between the backrest and seat.
- It is important to always place the back cover on the seat in this way, as it affects user comfort when seated.

Seat cushion



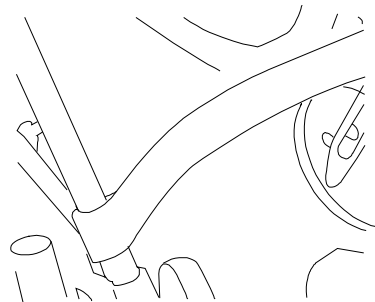
- Place the cushion far enough back on the seat that the rounded corners are between the back tubes.
- Trim the cushion to suit seat depth.
- Place any comfort wedge in the pocket of the cover under the cushion.

Footrests



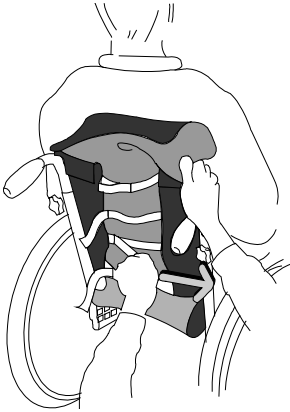
- Adjust the height until you are sure that your feet are supported and your thighs are resting on the cushion.
- Split footrests: Adjust the angle, so the ankles are at 90°.

Calf strap



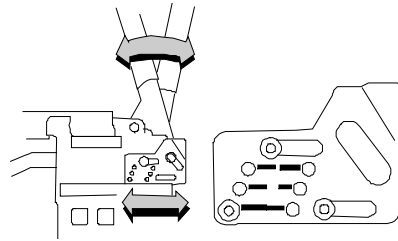
- Adjust the length so that your insteps rest on the footrests.

Back upholstery



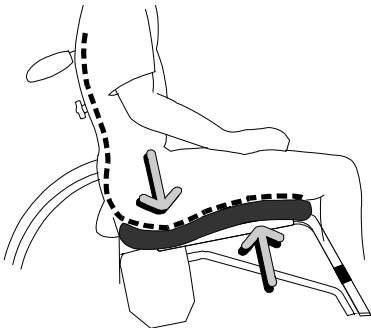
- Loosen all back straps.
- Tighten the strap just below the curve of the back.
- Adjust the other straps to allow space for the bottom and follow the natural curve of the back.

Backrest angle



- Check the backrest angle when adjusting the shape of the back upholstery.

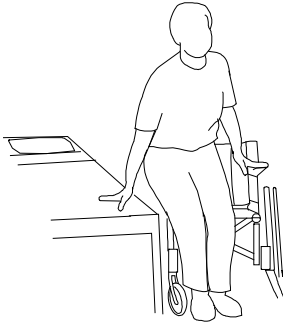
Comfort



- Good comfort when seated requires a well-shaped seat that provides:
 - Pressure distribution.
 - Stability.
 - Freedom of movement.

Transfer to/from a wheelchair

Sideways



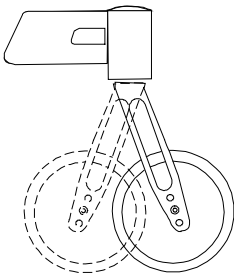
- Back the wheelchair up 5-10 cm before stopping so that the castors are facing forwards.
- The wheelchair should be close to the transfer point.
- Lock the brakes.
- Remove the armrest/siderest on the transfer side.

From the front



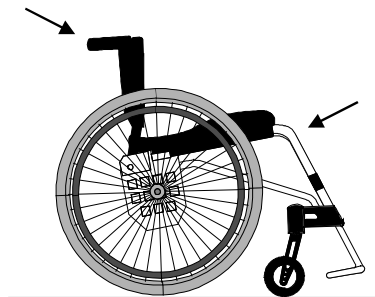
- Back the wheelchair up 5-10 cm so that the castors are facing forwards.
- The wheelchair should be close to the transfer point.
- Lock the brakes and flip up the footrests.
- Do not stand on the footrests, risk of tipping!

Parking



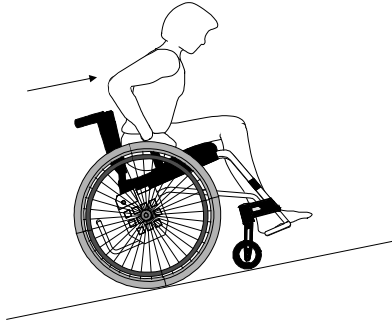
- Increase the support area of the wheelchair by backing up 10 cm so that the castors are facing forwards.
- Helper: Lock the brakes and ensure that the anti-tip stabilisers are lowered.

Lifting the wheelchair



- Check that the height-adjustable push handles are properly tightened.

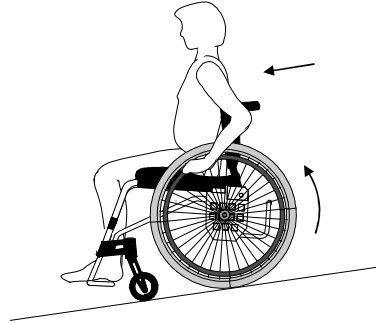
Travelling uphill



- Lean your body forwards to correct the centre of gravity.

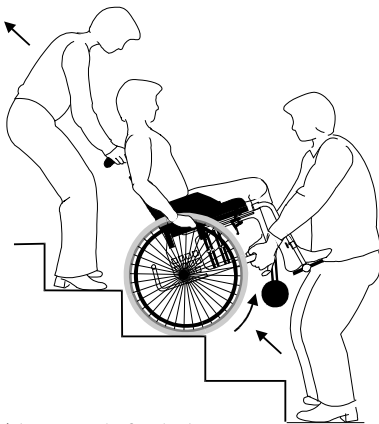
- Check your speed using the handrims, not the brakes!
- Always travel up/down as directly as possible.
- If you are unsure, ask for help.

Travelling downhill



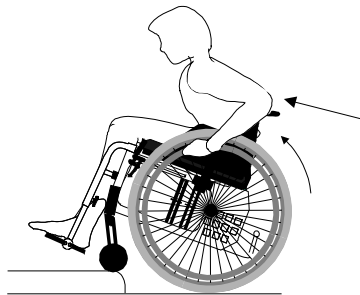
- Lean your body back to correct the centre of gravity.

Stairs



- Always ask for help.
- Flip up the anti-tip stabilisers.
- Ascending: With the wheelchair facing backwards.
- Descending: With the wheelchair facing forwards.
- Never use an escalator, even with a helper present.

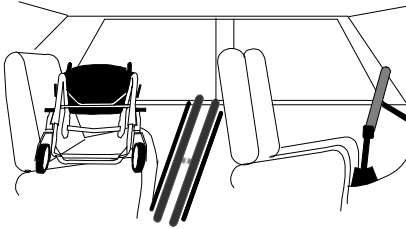
Kerbs



- Flip up the anti-tip stabilisers.
- If you are unsure, ask for help.
- Up: Balance the chair so that the castors leave the ground. Lean your body forwards and take a strong grip on the handrims.
- Down: Move forwards slowly so that all four wheels touch the ground at the same time.

Vehicle transport

Car/taxi



- Drivers: Secure the rear wheels and chassis to prevent them from rolling or tipping over. If you put the chassis in the front seat, it should be secured with the seat belt.
- Passengers: Ideally, the wheelchair should be placed in the boot.

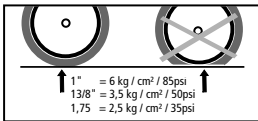
Förklaring av symboler



Do not lift the chair using the armrests.



Risk of tipping: Always have the anti-tip stabilisers down when moving.

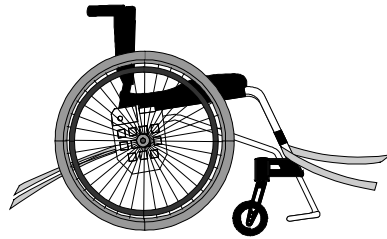


Always ensure the tyre pressure is correct.



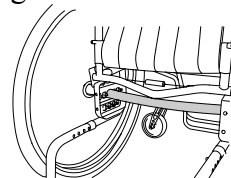
Always check the anti-tip stabiliser function when adjusting the seat height, balance position or backrest angle.

Mobility service bus



Etac's wheelchairs are crash-tested and approved in accordance with ISO-7176-19 and ISO 10542, with attachment features and three-point belts from Unwin.

- The user should transfer to a vehicle seat, if possible, and use the vehicle's three-point belt during transport. The wheelchair must then be secured so that it cannot tip over or roll.
- If the wheelchair is used as a seat when travelling, the chair must be facing in the direction of travel and be fastened to the vehicle at four points, round the castor mountings at the front and the rear axle at the back, as shown in the picture. The wheelchair must not be secured through the wheels or round the back tube.
- Accessories that can be removed without tools, e.g. trays, must be removed. The wheelchair's belts are not sufficient to prevent injury in the event of sudden braking.



Maintenance

- Rear wheels: Clean quick release axles as required.
- Tyre pressure: Check the tyre pressure, see tyre section (once/month).
- Castors: Clean castor wheel axles as required.
- Chassis: Wash with a damp cloth and detergent, e.g. car shampoo.
- Upholstery: Wash, see labels on each item.
- (!) If necessary, lubricate moving parts/joints with cycle oil or similar.

In the event of problems, contact your Assistive Equipment Centre.

Troubleshooting table

The wheelchair is pulling diagonally	<ul style="list-style-type: none"> - Pump up the tyres - Adjust the angle of the front fork mountings - The rear wheel mountings are incorrectly fitted - The user's weight is not evenly distributed in the wheelchair - The front handrim is stronger on one side
The wheelchair is "heavy" to manoeuvre/turn	<ul style="list-style-type: none"> - Pump up the tyres - The rear wheel mountings are incorrectly fitted - Clean any hair and dirt from the castor axles - Check the angle of the front fork mountings - Too much weight over the castors; adjust the chair's balance position
The wheelchair is awkward to turn	<ul style="list-style-type: none"> - Pump up the tyres - Check that the front forks are not tightened too much - Clean any hair and dirt from the castor axles - Too much weight over the castors; adjust the chair's balance position
The brakes are poor	<ul style="list-style-type: none"> - Pump up the tyres - Adjust the distance between tyre and brake
The rear wheels are "loose"	<ul style="list-style-type: none"> - Check that the washer round the hub axle is still in place - Adjust the hub axle length
The rear wheels are difficult to get on/off	<ul style="list-style-type: none"> - Lubricate and clean the quick release with cycle oil or similar - Adjust the hub axle length
The castors "wobble"	<ul style="list-style-type: none"> - The front forks have not been tightened sufficiently - Adjust the angle of the front fork mountings - Too much weight over the castors; adjust the chair's balance position
The wheelchair feels "unsteady"	<ul style="list-style-type: none"> - Pump up the tyres - Check that screws and controls are properly tightened

Maximum user weight: Act/Elite 100 kg, Sting 50 kg

74591A

06-06-02

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