# Etac manual wheelchairs Reconditioning instruction



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#### Re-use

Etac wheelchairs can be re-used.

For the products service life, see manual for each wheelchair on www.etac. com.

#### Cleaning

#### Washing

- Clean the frame with a non-abrasive cleaning agent with a pH level between 5 and 9, or with a 70% disinfectant solution. Rinse and dry.
- Remove hair, marks etc. from the wheels
- The wheelchair's frame (excluding the Etac Prio head support) and fixed upholstery, and its non-upholstered accessories, can be washed in a machine or in a cabinet washer at 65°C for up to 10 minutes. Removable fabrics, e.g. back support cover, and upholstered accessories should be washed in accordance with separate instructions.
- For washing in a shower cabinet:
- Cross-folded wheelchairs should be folded, and should stand on all four wheels.
- Fixed-frame chairs should stand on all four wheels with the back chassis folded up.
- The leg supports should be removed (but can be washed together with the chair).
- Remove the battery pack and actuator (Etac Prio Electric tilt).
- Don't clean bearings directly with a pressure washer. (fig 1.)
- Don't clean upholstery with a pressure washer at close range.
- Do not rinse electrical components with a pressure washer (Etac Prio Electric tilt).
- Electrical components (Etac Prio Electric tilt) may be cleaned with a brush and water. Max. temp. 20°. Internal cables must be connected. Retract the actuator to the innermost position to avoid degreasing the piston rod. Strong solvents and basic or alkaline liquids must not be used.
- Remove stickers and labels. Remember to retain any Etac markings.
- Fabrics should be washed as indicated on their labels. Foam should be washed as indicated on the label. If there is no label, it should not be washed, but should be replaced if necessary.

#### Drying

- The wheelchair's frame and fixed upholstery, as well as unupholstered accessories, can be dried in a dryer at:
- 1. 70° C for up to 10 minutes.
- 2. 80° C for up to 2 minutes.
- 3. 85° C for up to 30 seconds.
- Fabrics which cannot be tumble dried can be dried in a drying cabinet at  $50^{\circ}$  for up to 10 minutes.
- Cross-frame wheelchairs and Etac Prio have drainage holes and must stand on all four wheels in the unfolded position during drying. (*fig 2.*) The Etac Prio should be tilted backwards.
- Fixed-frame wheelchairs must be tipped backwards for drainage purposes during drying. (*fig 3.*)

#### Check for defective or worn components.

Warped, cracked, rusty or deformed parts must be replaced.

Worn and malfunctioning parts should be replaced.

Minor damage to paintwork can be touched up with touch-up paint.

Etac recommends the use of original parts only. Etac original parts have been tested with the product for the intended use and have undergone statutory test procedures.

### Check areas which are subjected to heavy loads extra carefully.

- Back attachment (fig 4.)
- Cross-piece on cross-frame chairs. (fig 5.)

### Check and adjust functions

## Check and adjust so that the following function as per their intended use.

All adjustments and settings must be performed in accordance with the wheelchair's manual. This document includes a troubleshooting section which may help identify problems and solutions. The latest documentation is available at www.etac.com.

- Check that fold and recline functions such as cross-folding or seat angle are working effectively. On comfort wheelchairs like Etac Prio and Etac Next Comfort, the gas/lock piston for back and seat angle should be checked. Make sure the lock/release mechanism works properly and can be adjusted using the adjuster nipple.
- Check leg support: Make sure the lock function (where present) is working correctly. Also check that the leg support folds and swings correctly.
- Check rear wheels: Tyre pressure and that quick release lock locks correctly.
- Check castor wheels: Must turn freely without bearings catching. (fig 6.)
- Check front fork: Must rotate freely without bearings catching. (fig 7.)
- Check that the handle cover is securely attached (fig 8).
- Check the locking function of the push handle and that the attachment have no cracks (*fig 9*).
- Check user brake/carer brake: Brake function and lock function.
- Check tip protection: Height, lock function, fold function/twist function.
- Check that the wheelchair runs straight. If the wheelchair runs at an angle, adjust the height and angle of the castor wheel attachment and check the wheel bearings and tyre pressures. On Etac Prio, Etac Next and Etac Next Comfort models, the castor wheel attachment cannot be adjusted. If the chair runs at an angle, check the castor wheels' wheel bearings and tyre pressures.
- Check that screws and nuts have been tightened. On wheelchairs with gas/lock piston, check these attachments too.
- Make sure that the user manual and all Etac labels are included when prescribing the wheelchair to a new user.
- Remember that the service life of the product is limited (see manual). This is particularly important when prescribing the product to a user who is expected to use it for an extended period of time.
- Check that handrims and spoke guards don't have burrs or sharp edges.

#### Disposal of wheelchairs which can no longer be used

Etac recommends that wheelchairs which can no longer be used are disposed of in consultation with the local authority and/or a local recycling company. They can provide suitable containers for the materials used in wheelchairs. Where waste is to be separated, flammable materials such as upholstery should be removed before the product is handed to the separation facility.



