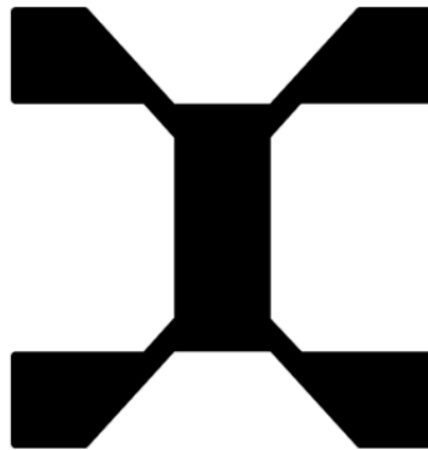


Quick guide Exoquad

English v1.01



Before using the Exoquad for the first time, we recommend that you contact our service department for a review of the most important settings, as well as a general introduction to your Exoquad.

Phone: 0047 467 77 447

Preface

We would like to congratulate you with your new electric Exoquad. Our goal is for you to be satisfied with your choice of both the supplier and the product. The electric Exoquad is designed to give you maximum comfort and safety, as well as to meet the requirements in terms of safety and the environment.

Note that this is a quick guide, and that an extended version with more safety instructions is available on our website.

How to contact Exotek

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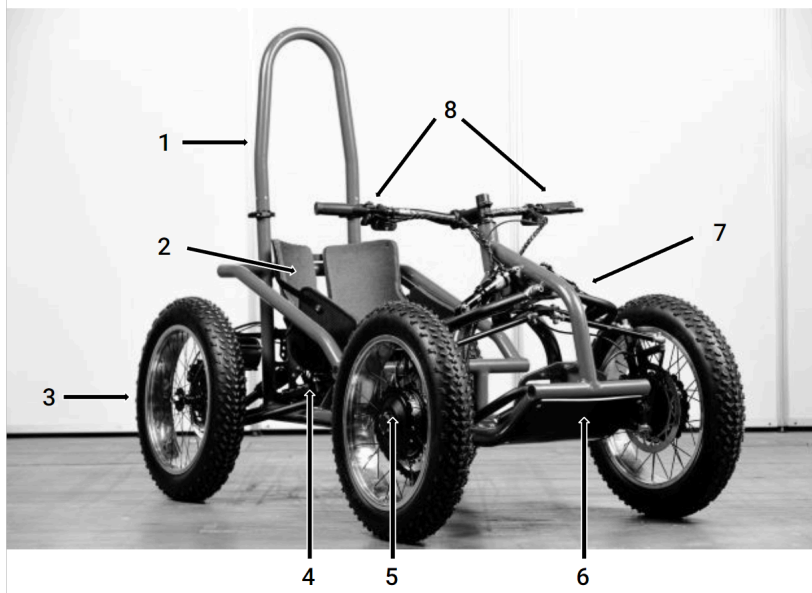
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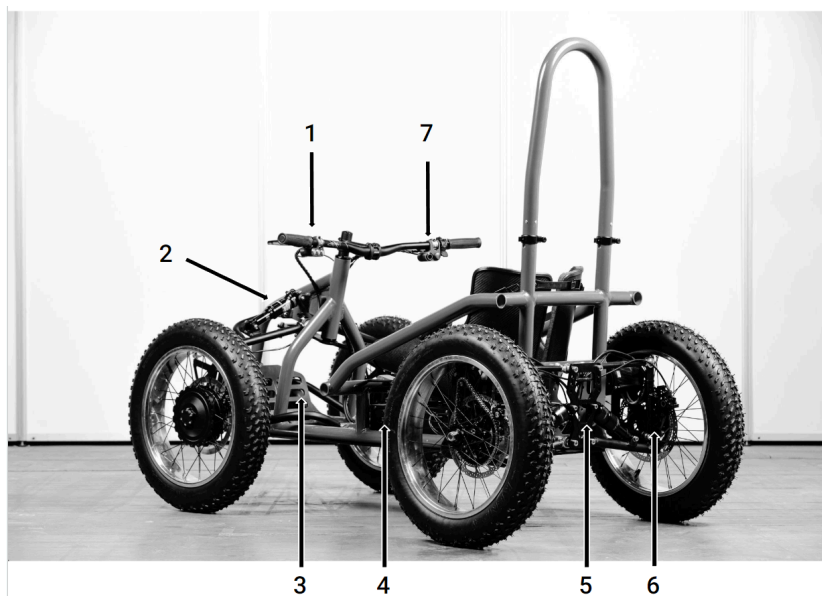
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Overview



1. Removable roll bar
2. Seat
3. Rear wheel with motor
4. Electronics
5. Front wheel with motor
6. Bottom plate
7. Shock / steering area
8. Handlebar with control to:
 - Heated grips
 - Light - on/off - 2/4wd mode - speed
 - Breakhandles



1. Drive modus control
2. Frontshocks
3. Footplate
4. Battery
5. Rearshocks
6. Breaks
7. Control to speed, light, heat

1 Preparing the Exoquad

1.1 Settings and adjustments before first use

Make sure the power is off to set up the Exoquad before use.

1.1.1 Shocks

Air shocks

Correct adjustment of the air pressure in the shocks is important for driving comfort and accessibility of the Exoquad. Air pressure must be adjusted according to the weight of the user (plus any additional luggage) according to the attached table or according to your personal preferences for a little softer or harder:

Weight	Rear shock pressure (psi)	Front shock pressure (psi)
60	100	80
80	120	100
100	150	120
120	180	150
140	200	180

Coil shocks

If the Exoquad has been equipped with coil dampers, these are adapted to the user's weight when purchasing the Exoquad.

Front shock coil		Rear shock coil	
User weight (kg)	Spring (lbs)	User weight (kg)	Spring (lbs)
--60	450	--60	450
60-100	650	60-85	550
100--	750	85-100	650
		100--	750

1.1.2 Tires

The correct air pressure in the tires is important for driving comfort, accessibility and to reduce the chances of a puncture. Air pressure must be adjusted according to the weight of the user (plus any additional luggage) according to the attached table:

User Weight (kg)	Rear tire pressure (psi)	Front tire pressure (psi)
60	10	8
80	12	10
100	15	12
120	18	15
140	20	18

NB! All tires are marked with a minimum and maximum pressure. The tires supplied as standard on the Exoquad are marked with: MIN.5-MAX.30 PSI / 0.4-2.1 BAR

1.1.3 Brakes

Check that the brakes are working properly. For brakes with parking brake (Tekro), follow the instructions on the brake handle. Brake pads can squeal a bit during break-in period. If unwanted noises persist, it is recommended to adjust the brake calipers.

NB! Brake pads are consumables that must be replaced before the brake lining is used up. If the brake is used after the brake lining has been used up, it will damage the brake discs. Therefore, check brake pads regularly!

1.2 Safety check before every or every 4th use

To ensure user safety, and to prevent unnecessary damage to the Exoquad, it is important to ensure that all components are in good condition before each trip.

Check the following points regularly:

Component	Activity	Frequency
Bolts	Vibrations can loosen bolts over time. make sure that all bolts are tight, especially bolts that attach the handlebar and stem	every turn
Brakes	Check that the brakes work properly and that the brake pads are not consumed.	every turn
The wheels	Check that the wheels are securely fastened	every trip
Spokes / Rims	Check that the rims are in good condition and that the spokes are tight	evenly
Tires	Check that the tires are not damaged and that they have the correct air pressure	evenly
Cockpit	Check that the steering wheel, stem, switches and other accessories attached to the cockpit are secure	evenly

NB.: See chapter 4 for maintenance of the above mentioned components

2 Use of Exoquad

Now that the Exoquad has been adjusted to your needs, and the safety check from section 1.2 has been carried out, your Exoquad is ready for use.

2.1 Electrical components

2.1.1 Remove/insert the battery

The Versabatt battery is a portable battery, which means it can be removed from the Exoquad and put back in again.

How to remove the battery from the Exoquad and put it back in is illustrated in the instructional videos on the website under '[Handbook and instructions](#)'



NOTE!

Battery cable

Never pull the battery cable to remove the battery from the Exoquad. Use the carrying strap fitted to the battery. Contact us if the battery is missing a carrying strap.

2.1.2 Charging the battery

To charge the battery, it can either be left in the Exoquad under the chair, or removed for charging in a safe place (see the safety regulations in section 3.1).



Charging the battery outside the Exoquad



NOTE!

Temperature

Temperature limitations for use of the battery:

Area of use	Temperature
Battery in use	-20 to +55°C
Battery charging	0 to +40°C
Battery in storage	-20 to +55°C

2.1.3 Instructions for using the battery

Please read the instruction manual for the Versabatt battery carefully. It can be found on the website under '[Handbook and instructions](#)'.

2.1.4 Display

The display on the handlebar shows the battery status in percentage. In order for the display to show what percentage of the battery capacity is left, the display must be read when the Exoquad is stationary and not in activity. The display may show a lower battery status while driving.

2.2 Braking system



NOTE!

Right, left

Left and right brakehandles on the handlebar can activate either the front or rear brake depending on the customer's location and preference. Keep this in mind when performing the brake test and contact Exotek if you have any questions.

2.3 Buttons

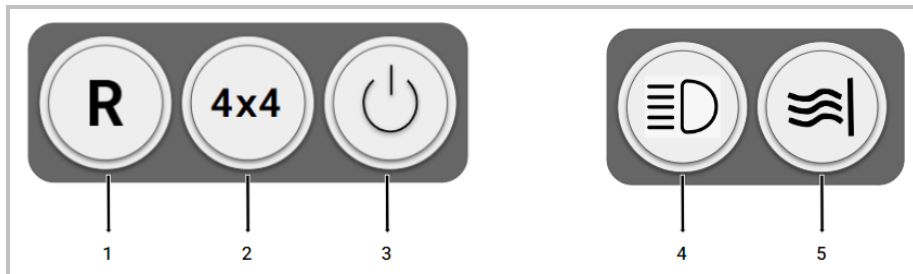
The buttons are marked with symbols for easy explanation. When the Exoquad is turned on, you can hear an electronic 'fanfare'. When the 'fanfare' is finished, you can activate the speed control. We recommend that the Exoquad is stationary before changing the drive mode (2/4WD or Reverse). If the speed control is activated, changing the mode is prevented.



NOTE!

Reverse

If the Reverse button is activated when you turn on the Exoquad, you will hear an electronic melody to alert the driver to this.



1	Reverse Off/On	When it lights up, it's on
2	4X4 mode Off/On*	When it lights up, it's on
3	Power Off/On	When it lights up, it's on
4	Lamp Off/On*	When it lights up, it's on
5	Heaters On/Off*	When it lights up, it's on

* depending on the model

3 Routines after use

3.1 Wash

- Rinse the Exoquad with a garden hose for easy washing
- Avoid rinsing directly on the electronics
- Avoid using high pressure washers

3.2 Battery

If, for various reasons, you have not used the Versabatt battery for the last 4 months, we recommend that you fully charge the battery before storing the battery further. Repeat this approximately every 4 months it is stored.



NOTE!

Sleep mode

The battery also uses some power when the battery pack is unused. If you don't charge the battery every 4 months, you run the risk that the charge status goes so low that it goes into sleep mode. Then the battery needs 'waking up' at the dealer/manufacturer.

3.3 Storage of the Exoquad

Park the Exoquad preferably at a dry place in the garage, in the shed or under the carport. If this is not available, feel free to use a cover such as from an ATV

4 Maintenance

Wheels

- Spokes are made to be able to flex, and will therefore lose some of their tension over time. New wheels may lose some of this tension when running in, and will then need re-tightening. When this happens varies, but if there is a lot of "creaking" from the wheels, the spoke nipples should be tightened with a spoke spanner. The key can be found in the Service package.

Frame

- All bolts and nuts must be retightened over time. We recommend checking for loose components regularly, but that a more thorough check of bolts and nuts is also carried out every 20 hours.

Brakes

- We generally do not recommend maintaining the brake system yourself if you do not have enough experience. Contact a local bicycle repair shop if;
- The brake discs scrape against the brake caliper
- Brake pads are consumed
- The brakes have low power
- Brakehandles hit the handlebar when you squeeze it in

Chain

- The rear wheels are driven by a chain connected to the motor. As with any bicycle, this chain needs lubrication from time to time. Use bottled chain oil (not spray) to avoid oil spilling onto the brake discs. NB! Never lubricate brake discs or brake pads!

Videos with maintenance instructions will eventually be available on our website.

5 Troubleshooting

The following troubleshooting guide describes a number of errors and incidents that may occur when using the Exoquad,, as well as suggested solutions. Be aware that the guide cannot describe all problems and events that may occur, and you should always contact your service representative or Exotek if you are in doubt.

Event	Possible cause	Solution
Exoquad won't start	The battery is discharged	Charge the battery
	The battery is not connected	Plug in cable
	Kill button is not on	Put on dead man's button
The battery does not charge	The battery is too cold	
An engine does not work	A controller has not started	Turn off the power, wait for 2 seconds, turn on the power
The Exoquad does not go into reverse	A controller has not started	Turn off the power, wait for 2 seconds, turn on the power
Noise at (one of) the wheel(s)	The spokes are a little loose	Retighten the spokes
The brakes have lost some effect	The brake pads are worn	Change brake pads
	Got some air in the brake system	Bleed the brakes
Digital sound	Power was applied while the Reverse button was on	This is to make you aware that Reverse is on when you start the Exoquad.
Slack in steering assembly	Loosened during use	Try retightening the steering bearing
Shocks do not hold air	Common over time / wear / failure	The valve may need to be replaced

Videos will be available on our website. Feel free to contact us through our online service form if you have a question or problem