



WEAR AND MAINTENANCE OVERVIEW

Kamille Power Comfort Wheelchair

Unique Danish-developed comfort wheelchair for sensory stimulation.

The individual customization and high comfort contribute to enhancing both the activity level, functional level, and quality of life. With built-in motor propulsion and the option for two joysticks. User weight max. 140 kg.



CRASH TESTED
ISO 7176-19



COBI REHAB








UP TO 140 KG

- Asymmetric adjustment of back system and seat system
- Exceptionally flexible armrests
- Electrically adjustable back and electric tilt in space as standard
- Crash tested according to ISO 7176-19.
- Joystick possible for patient, caregiver, or both
- Swing away legrests as standard
- Specially developed removable, padded body supports (optional)
- Detachable swing away legrests (optional)



Wear and maintenance overview

Part	Action	Safety
<p>Maintenance of this product should be done in relation to how much the product is used. The lifespan of the product can be affected by how well it is maintained.</p> <p>The table below indicates which parts are critical for maintenance and wear, ensuring the functionality of the product, how the parts are maintained and repaired.</p> <p>Please note that cleaning with chlorine-based products can cause metals to rust/corrode.</p>		
<p>Tyres</p>	<p>Check visually on the outer and inner sides regularly for wear and damage.</p> <p>Damaged or highly worn tyres should be replaced.</p> <p>If tyres are over 5 years old, they MUST be replaced, as invisible damage may occur over time.</p>	<p> Replace worn and damaged tyres.</p>
<p>Wheels</p>	<p>The wheels must run parallel and must not wobble or be misaligned. The wheels must run smoothly and quietly during operation. Lift each wheel off the floor and check if the wheel is secure and without play on the axle.</p> <p>If damaged, the wheels must be replaced.</p>	<p> It can be critical for safety if the wheels are not intact and maintained.</p>
<p>Brakes</p>	<p>The brakes are built into the motor. This means when the joystick is released, the wheelchair stops.</p> <p>When driving without the motor, the black freewheel handle must be pressed down on both wheels.</p> <p>When the motor is in neutral gear, the system cannot be used. The joystick flashes if the system is turned on in neutral gear.</p> <p>Take the motor out of neutral gear by pushing the handle on both wheels up. Now the parking brakes are activated automatically. Turn off the system and turn it back on.</p>	<p> The wheelchair must never be put in neutral gear during transport in a motorized vehicle. The system must be turned off during transport.</p>
<p>Tilt & recline</p>	<p>Changing hip angle or seat angle is electronically controlled.</p> <p>The motors (actuators) are maintenance-free.</p> <p>Damaged wires or batteries, control box, and motors with cracks or damages must be replaced.</p>	<p> When charging the wheelchair, the wheelchair, charger, and cable must be dry.</p>
<p>Screw connections</p>	<p>All screw connections must be tightened.</p> <p>All screw connections that do not need to be loosened regularly for adjustment MUST be applied with BLUE Loctite (threadlocker) to ensure they do not come loose during the lifespan of the product. Screw connections that are regularly loosened for adjustment must be applied with GREEN Loctite (threadlocker).</p> <p>Self-locking nuts and screws lose their effectiveness over time due to repeated adjustments. Therefore, they must be replaced by an authorized dealer during major inspections of the product, for example, every other year with regular and frequent use.</p>	<p> It can be fatal to use a wheelchair with screws that are not correctly tightened.</p>

<p>Electrical system</p> <p>Charging</p>	<p>Electrical components are used in all Kamille comfort wheelchairs. Kamille Power uses electronic components for propulsion.</p> <p>Changing hip angle or seat angle is electronically controlled.</p> <p>The motors (actuators) are maintenance-free.</p> <p>Damaged wires or batteries, control box, and motors with cracks or damages must be replaced.</p> <p>Motors, wiring harness, and connectors mounted on Kamille Power must be inspected once a year by trained professional.</p> <p>The battery for the chair's propulsion must never go flat. It can damage the battery. The charger needs airflow and must never be covered or placed on soft surfaces.</p>	<p>⚠ When charging the wheelchair, the wheelchair, charger, and cable must be dry.</p> <p>⚠ The charger needs airflow and must never be covered or placed on a soft surface.</p>
<p>Rust/Corrosion</p>	<p>The frame of Kamille Power is made of aluminium, which does not normally rust/corrode.</p> <p>However, corrosion can occur on even rust-resistant materials when washed/disinfected with chlorine-based products.</p> <p>Therefore, always rinse thoroughly after use of chlorine-based products. Check that there are no residues of chlorine-based products in cavities and cracks.</p> <p>Kamille Power Comfort Wheelchair must be inspected for rust/corrosion once a year by a trained professional.</p>	<p>⚠ When charging the wheelchair, the wheelchair, charger, and cable must be dry.</p>
<p>Frame (chassis)</p>	<p>The frame must be intact to function safely for the patient.</p> <p>The wheelchair should drive straight after being pushed. If the wheelchair is running crookedly, it may either indicate a damaged frame or wheel malfunction.</p>	<p>⚠ A crooked frame can indicate defective wheels or frame. Using a defective frame can harm the patient.</p>
<p>Push bar</p>	<p>The push bar must be securely attached and must not have visible damage/bends.</p> <p>Italian grips should be lockable. Thumb screws for angle adjustment should be tightened securely.</p> <p>The push bar may need retightening after extended use (1 year).</p>	<p>⚠ A defective push bar can cause dangerous situations or harm the patient.</p>
<p>Leg rests/footrests</p>	<p>Legrests/footrests/calf supports must be intact and adjustable without problems.</p> <p>Defect legrests/footrests/calf supports must be replaced or repaired by trained professional.</p>	<p>⚠ Defect legrests, footrests, and calf supports can cause injuries to the patient's legs and feet.</p>
<p>Driving & functionality</p>	<p>All functions on Kamille Power Comfort Wheelchair must work. Otherwise, it must be repaired by trained professional before use.</p>	<p>⚠ A Kamille Power Comfort Wheelchair that is not correctly adjusted to the patient can easily</p>

		cause injuries to the patient.
Seat, back, leg and padded skirt guard	<p>In case of soiling, padding and cushions should be cleaned according to the cleaning instructions.</p> <p>Check all padding and fabric regularly for cracks and damage.</p> <p>Be aware that the amount of filling in the cushions should be adjusted to the patient's needs and sitting position. The filling will collapse over time and should be replaced/refilled approximately once a year.</p> <p>In case of wear or damage, padding and cushions should be replaced.</p>	<p>⚠ Cushions that are not filled correctly or adjusted to the patient, can easily cause injuries to the patient. Damaged fabric is difficult to disinfect and can cause infections.</p>
Cleaning	<p>In case of soiling, padding and cushions should be cleaned according to the cleaning instructions.</p> <p>If the wheelchair is passed on to another patient, the wheelchair must always be disinfected to avoid cross-contamination. Wheelchairs with cracks or damages should not be passed on to a new patient before they are repaired.</p> <p>Also, remember to clean and disinfect the joysticks.</p> <p>If Kamille Power Comfort Wheelchair needs to be washed thoroughly e.g., at a hospital, all electrical components as well as cushions and covers etc. must be removed.</p>	<p>⚠ The electrical components on Kamille Power cannot withstand large amounts of water (IPX4).</p>



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MANUFACTURER**

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