



VENICE POWER CHAIR

OWNERS MANUAL

MODEL UL8-W



MOUNTING

Make sure your Venice Powerchair is on level ground.

Seat yourself in the Power chair. The footrest can be folded up in order to position you closer to the seat to facilitate easier seating. Once seated, fold the footrest down with either your heel or hand.

The foot rest height on your Venice can be adjusted by removing the pin and fitting it into a new slot and replacing the pin.

The armrests of your Venice powerchair can adjust up and down using the knob at the back of the rest. Note there are set adjustments to suit your requirements. The armrests can also be adjusted in and out to meet your comfort requirements.

The seat of the Venice powerchair also has a lever to adjust the angle of the back rest. Please note that leaning back can take some weight off the front wheels and when approaching a bump you should always be in the most upright position possible. Bearing this in mind please adjust you back rest sitting in the most upright position which is comfortable.

Now that you are comfortable turn the controller on, by pressing the top green power button (the lights on the battery indicator will glow, indicating it is ON). See Diagram below.

Set the speed to slow by pressing the left speed button (the lights will show only one bar glowing).

DISMOUNTING

Ensure that your Venice Powerchair has fully stopped.

Turn the controller OFF by pressing the top green power button (indicated below)

You can now dismount from the seat. The footrest can be folded back to facilitate easier dismounting.



BASIC DRIVING

Make sure you have completed the details described under “Mounting”

To start moving forward turn your Venice on and push the joystick gently forward.

To STOP gently release the joystick to the centre position and the brake will apply.

Practice these two basic functions at slow speed until you are proficient in their use.

Steering the Venice Powerchair is easy and logical. To turn right or left move the joystick in the direction you wish to proceed.

When the Venice turns, it will decelerate to ensure a safe and smooth directional change.

If it is a tight turn (entering a doorway or going around a blind corner) STOP your Venice Powerchair and lower your speed. Push your joystick in the direction you wish to proceed, the Venice will move in this direction. Once the Venice is positioned in the direction you wish to travel, push your joystick forward (ensure your speed is set to the slowest setting).

The Venice Powerchair will move gently and with complete stability.

REVERSING (Requires your attention)

Always set your speed to SLOWEST setting before you back up.

Pull the Joystick backwards with your hand.

Always proceed slowly.

The Venice power chairs are ***not*** designed for use in loose gravel, sand or grass.

RAMPS

The stability of your power chair is governed by several factors such as the seating position of the occupant, (ie the position of the seat backrest) the angle of the slope, your height and weight. When approaching an incline, do so directly, avoid driving up on an angle. Where ever possible avoid making turns on any incline or decline.

When going down a slope set the speed setting to SLOW, this will ensure there is a safe controlled decent. When the control lever is released the powerchair will slow to a stop.

If you do not feel safe going down a slope **DO NOT** use it. Find an alternative route. Please follow all the guidelines and your power chair will perform admirably over many surfaces.

TRANSPORTING YOUR POWER CHAIR

Always ensure your chair is turned OFF on the joystick.

Remove the controller power cable from the mounting point under the seat. Pull the plug from the base gently wiggling slightly if necessary.

Now lift the seat up and away from the base of the Venice powerchair (Refer picture 1)

Split the base section into two pieces by using the release lever and separating the parts. (Refer pictures 2, 3)

The unit can now be placed in the car.

The armrests can be removed to assist in fitting the seat into the car. This is done by loosening the knobs that adjust the armrests in and out.



Figure #1

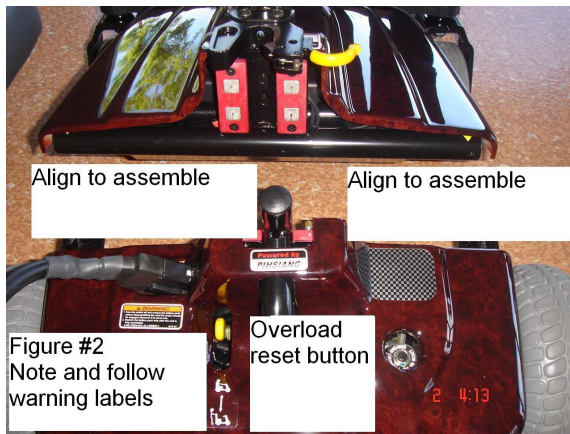


Figure #2



Figure #3

CHARGING

The batteries in your Venice powerchair are the latest technology (Please refer below) and will recharge in 3-5 hours in most situations.

Please ensure the Venice powerchair is turned off and the battery charger is turned off at the wall. Now plug the charger plug into the controller and then switch on the charger and the charge light will be orange. Charge until the light changes to green. Note the charger will automatically switch off if left unattended and no harm will occur if left overnight.

The batteries in your Venice powerchair will supply high power levels for approximately 3 hours (depending on conditions) of continuous use but require recharging when battery power levels start to drop down on the metre on the hand controller.

Features and Benefits

- PHET® phosphate based lithium-iron battery, inherently safe, rechargeable, with no thermal runaway.
- Virtually zero maintenance over the service life of the battery. Saves from high maintenance cost and wasted time.
- Lightweight, high performance, high energy (2 times energy at same size and 3 times energy at same weight as lead acid). Reduces application weight and size; reduces freight costs especially to remote locations.
- Outstanding cycling ability. Based on the different usage and the way of using, it can go from 500 up to over 2000 cycles.
- No battery memory effect. No loss of capacity at partial depths of discharge/charge.
- No battery damage on full depth of discharge. Realize full capacity of battery; no wasteful over-sizing needed.
- Low capacity loss discharge rates increase. More usable energy at high discharge rates.
- No temporary voltage drop. Protects sensitive equipment from damage.
- Standard CC-CV charge method. Can use existing lead acid chargers; no special charger needed.
- Sleep mode (low self-discharge). No seasonal conditioning needed for long-term storage.
- No sudden death syndrome. Linear and predictable battery fade is reliable down to 50% of original capacity.
- No explosive hydrogen gassing. Eliminates expensive hydrogen monitoring equipment; no separate battery room.
- No corrosion on power terminals. Reduces costs by eliminating periodic cleaning.
- No free electrolyte. No electrolyte re-filling; does away with the eye-wash station and goggles requirement.
- No equalization charge needed. No more wasted time from babysitting batteries.
- Flat discharges curve over time. Maintains higher voltage/power even end of charge
- Environmentally friendly phosphate based chemistry. Below EPA Toxicity Characteristic Leaching Procedure (TCLP); no recycling needed; please follow local laws/regulation for disposal.