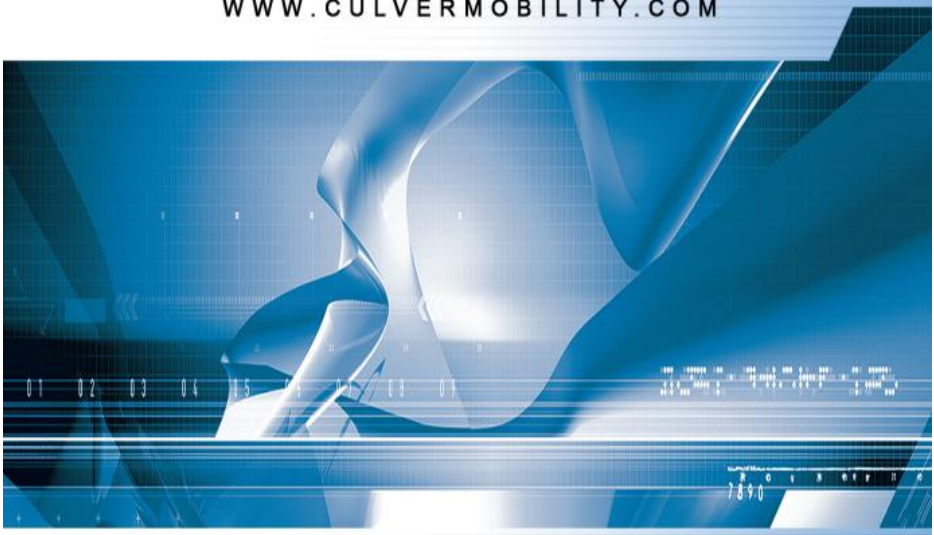
Culver Mobility

WWW.CULVERMOBILITY.COM



USER MANUAL

Please, Read and follow all instructions, warnings, and notes in this manual before attempting to operate your power wheelchair for the first time. If there is any information in this manual which you do not understand, or if you require additional assistance for assembly or operation, please contact with your authorized local provider. Whether to use your product safely is up to whether you follow instructions, cautions and warnings in this manual. We are not liable for any damage and/or injures resulting from individual unsafe operation or failure to follow instructions, cautions and warnings in this manual. These symbols below in this manual are used to identify warnings and important information. All of them are very important to your safety. It is strongly recommended that you should read and understand them completely.

Safety:

Please read User Manual carefully and follow riding requirements during the power chair ride. Please do not use it until riders have read User Manual carefully and learned the performance well. Do not lend it to those who cannot manipulate power chair.

Important Note:

You need lots of practice to grasp the skill before you ride power chair safely. If you are not skilled or fail to follow the user guide of this product, it may cause rider or others injury or property loss. Our company only takes the responsibility for product defects or damage, and we are NOT responsible for physical injury or property loss related with using products.

Attentions before operation:

- Get familiar with local traffic rules.
- Power chair belongs to non-motor vehicle, being designed especially for the old and the people with mobility problem. No driving license is needed in accordance with

traffic law, but driver of power chair should observe the same traffic rules that are applied to pedestrians.

Please drive power chair in pedestrian lane or bike lane:

A- Get familiar with all the traffic signals marks used for pedestrians.
B- Do not turn direction or crossroad suddenly when driving on road.

• *Operation Practice:*

- Before your first time to operate this power chair, please get familiar with all the functions of this vehicle. Practice the operations like moving forward, increasing speed, reducing

speed, stopping, moving backward, moving uphill, moving downhill and turning direction in a safe pace with less people and good road condition. Then you can officially drive on road after getting familiar with all these operations.

- Do not drive the power chair after you drink, are exhausted or are not consciously clear to guarantee your safety.
- Please confirm that the operator of this power chair is not suffered from any mental disease or other diseases that may attack during driving and result in the driver's incompetence of driving the vehicle safely.
- If you are taking medicine, please confirm from your doctor that if such medicine will have adverse influence on your ability to operate the electric wheelchair..
- Check the vehicle condition to confirm if the brake and various properties are normal, if the seat is locked and the charge volume is enough.
- Never expose the electrical system of this vehicle to humid environment (such as rain, snow or fog), do not wash this vehicle with water, which will damage the electrical system. If the power chair is wet, it could only be used after being dried and confirmed for good condition.
- Do not drive the power chair under hostile weather conditions, such as rain, snow, fog, strong wind, temperature lower than -20°C or higher than 40°C. The electrical system may be damaged under those conditions to cause failures in control.
- Do no drive the power chair on desert, beach, muddy road, road with pooled water, iced road, too smooth road or saline and alkaline land to prevent the driving property of this vehicle.

Attentions after Operation:

1. If you are not going to use the power chair for over 48 hours, Please, turn off the power switch.
2. When bring power chair to other vehicles, make sure the battery is fixed.

Battery usage:

1. Auxiliary charge: such as short delivery time, users can directly use the battery. If the delivery time is longer (2 months or longer), the battery will lose power during storage and transport. It is better to charge the battery before use. To charge it requires plugging the exclusive charge to the battery charging hole and connecting AC100-240V power source for 8 hours untill the charger is full.
2. The normal charge of the battery: the operation of AIR is also the discharge process of the battery. The battery should be charged immediately after the use of the power-assisted vehicle. Please turn off the power if not riding.
3. The connectors of the battery box should be fixed tightly according to the requirements (the battery box connecting line has been reliably connected before ex-factory). Loosened or wrong connection will cause the related parts abnormal and lead to serious damage.
4. Lithium batteries can not be close to open fire or high temperature heat source, can not be thrown into water and can not be exposed in the sun in high temperature season.
5. Do not disassemble and decompose, as the internal part of them lithium battery has been packaged intactly.
6. The waste lithium battery of the product is to be recycled by the enterprise or dealer, and the government designated outlets. Please do not throw away the waste battery, so as not to pollute the environment.

Contents

1. **Joystick**
2. **Charger port on joystick**
3. **Safe belt**
4. **Footfest**
5. **8’ front wheel**
6. **Headrest**
7. **Armrest flip lock**
8. **12’ rear wheel**

1. electric/manual model adjust handle
2. Castor
3. Battery socket
4. Castor adjust lock
5. Backrest electric push rod
6. Push handle

Packing detail

1pcs charger
1pcs remote controller
1pcs user manual
1pcs power wheelcahir
1set tools bag

A:Install the headrest

Using the tools inside the buttom pack to install the headrest
If you don’t know it ,kindly contact us to get the video please.

1.Take out the headrest from the carton.

B:Install the joystick

1.This is the controller buttons look like.

2.There are two buttons for lie down and confirm of the wheelchair.

3.Take out the wheelchair and spare parts from the packing box.

4.Install the controller to the right or left

armrest of the driver;

5.Turn on the joystick,click on the lie down button until the indicator light flash to be on the middle

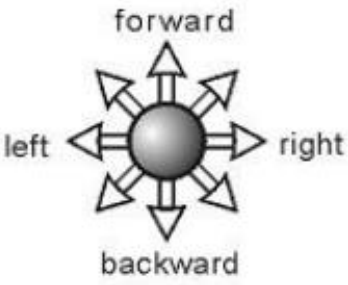
7. Then click on the confirm button till hear three beep sound ,

8. You can push the joystick forward or backward to

control the angle of the backrest.


backward


forward



Specification

Model Name	7001R Automatically lie down
Whole product size (unfolded)	1100*630*1180mm
Net Weight (With battery)	30kgs
Front wheel	200mm×50mm
Rear wheel	320×60 mm
Loading capacity	130kg
Forward speed	0-6km/h(adjustable)
Range per charge	≥13KM
Motor	24v/250w×2
Turning radius	600mm
Battery (Lithium)	24V/26AH,24V/20AH,24V/12AH,24V/6.6AH*2
Brake	intelligent Electromagnetic brake
Anti-tip wheel	50mm×25mm
Climbing ability	≤12°
Charger	AC100-240V50/60HZ Output：24V2A

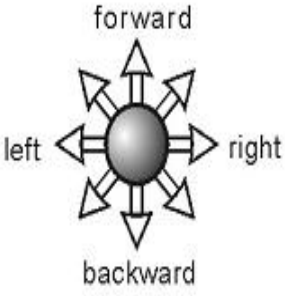
Failure to follow the instructions below may result in damage to the electric wheelchair or serious injury.

Practice before operation

Find an open area such as a park and have an assistant to help you practice until you can operate this vehicle skilled.

Make sure that the power is off before getting on or off the seat. Set the speed control button according to your driving to proper speed you need.

We recommend you to keep the speed at the slowest shift until you are familiar with the driving characteristics of this vehicle.



Stop, forward, and Reverse operation practice.

Push the joystick in the directions as above picture show when you want to drive to the direction accordingly.

First, practice moving forward. Be sure to set the speed to the lowest shift.

After familiar with moving forward, practice "S" turn.

After familiar with moving forward, practice drawing back.Attention to the speed controlling when backward.

EMI warning

The rapid development of electronic technology, especially in the communication area, is filled with electromagnetic waves in our living environment, such as television, radio and communication signals. These electromagnetic waves are invisible, and its intensity is enhanced. All the electronic devices as the antenna to the electromagnetic signal and its degree of change. All electric wheelchairs and electric scooters are susceptible to electromagnetic interference (EMI). These disturbances can cause abnormal movement and control instability.

Electric wheelchair and electric scooters are likely to be subject to electromagnetic interference. These disturbances of electromagnetic or energy are transmitted from, for example, radio, television and mobile phones. These disturbances may cause the electric wheelchair to fail to brake, move suddenly or not in the specified direction. It may cause damage to the electric wheelchair control system.

The brake system of the 630 wheelchair is electric magnetic(EM)means

the once you release your hand from the joystick, it stops completely.

ATTENTION：

1, Electric wheelchair buyers or users should be using electric wheelchair in the electromagnetic environment specified in the table 201,202,204,206 , otherwise it may lead to electric wheelchair not working properly.

2, Portable and mobile radio frequency communications equipment may affect the normal use of electric wheelchair, please use the electric wheelchair in recommended electromagnetic environment.

WARNING：

1. In addition to the accessories and cables provided by the manufacturer of the electric wheelchair, the use of other accessories and cables may result in an increase in the transmission of the electric wheelchair or a reduction in immunity.

2, Electric wheelchair should not be close to or stacked with other equipment,if it is necessary to be close or stacked, need to observe that it is working properly using the configuration.

Table 201

Guidance and manufacturer's statement - Electromagnetic emission		
Electric wheelchair is expected to be used in the following specified electromagnetic environment, the purchaser or the user should ensure that it is used in this electromagnetic environment:		
Launch test	Compliance	Electromagnetic Environment - Guide
radio-frequency emission GB 4824	1 Group	Electric wheelchair only uses radio frequency energy for its internal functions. As a result, its RF emissions are low and there is little chance of interfering with nearby electronics
radio-frequency emission GB 4824	Type B	Electric wheelchair is suitable for non-domestic use , and is used in all facilities that are not directly connected to the public low-voltage supply network of domestic homes.
Harmonic emission GB 17625.1	Not applicable	
Voltage fluctuation / flashing emission GB 17625.2	Not applicable	

Table 202

Guidance and manufacturer's statement - electromagnetic immunity			
Electric wheelchair is expected to be used in the following specified electromagnetic environment, the purchaser or the user should ensure that it is used in this electromagnetic environment:			
Immunity test	IEC 60601Test level	Match level	Electromagnetic Environment - Guide

Electrostatic discharge GB/T 17626.2	±6 kV Contact discharge ±8 kV Air discharge	±6 kVContact discharge ±8 kV Air discharge	The ground should be wood, concrete or tiles, if the ground with synthetic materials, the relative humidity should be at least 30%
Electrical transient bursts GB/T 17626.4	±2 kV On the power cord ±1 kV For input / output lines	Not applicable	The network power supply should have the quality used in typical commercial or hospital environment
Surge GB/T 17626.5	±1 kV Line to line ±2 kV Line to ground	Not applicable	The network power supply should have the quality used in typical commercial or hospital environment
Power input line voltage sag, short interrupt and voltage change GB/T 17626.11	＜5% U_T，For 0.5 cycles （U_T，＞95% Sag） 40% U_T，For 5 cycles （U_T，60% Sag） 70% U_T，For 25 cycles （U_T，30% Sag） ＜5% U_T，Last for 5s （U_T，＞	Not applicable	The network power supply should have the quality used in typical commercial or hospital environment .If the electric wheelchair users need to run continuously during power interruption, it is recommended that the electric wheelchair be powered by uninterruptible power supply or battery

	95%Sag）		
Frequency magnetic field （ 50 Hz/60 Hz） GB/T 17626.8	3 A/m	3 A/m	The frequency magnetic field should have the frequency characteristics of the frequency field in a typical commercial or hospital environment
Note: UT refers to the AC voltage before applying the test voltage.			

Table 204

Guidance and manufacturer's statement - electromagnetic immunity			
Electric wheelchair is expected to be used in the following specified electromagnetic environment, the purchaser or the user should ensure that it is used in this electromagnetic environment:			
Immunity test	IEC 60601Test level	Match level	Electromagnetic Environment - Guide
Radio frequency conduction	3 V（Valid values） 150 kHz～	Not applicable	Portable and mobile RF communication equipment should not be used closer to any part of the electric wheelchair than the recommended isolation distance, including cables. The distance should be calculated by the formula corresponding to the

GB/T 17626.6 Radio frequency radiation GB/T 17626.3	80 MHz 3 V/m 80 MHz～2.5 GHz	3 V/m	transmitter frequency. Recommended isolation distance $d = 1.2\sqrt{P}$ 80 MHz～800 MHz $d = 2.3\sqrt{P}$ 800 MHz～2.5 GHz *P- According to the maximum rated output power of the transmitter provided by the transmitter manufacturer in watts (W);* *D - Recommended isolation distance in meters (m).* The field strength of the fixed RF transmitter is determined by the investigation of the electromagnetic field a, which is lower in each frequency range than the coincidence level. Interference may occur near the device marking the following symbols. 
Note 1: At frequencies above 80 MHz and 800 MHz, a higher frequency band is used. Note 2: These guidelines may not be suitable for all situations where electromagnetic transmission is affected by the absorption and reflection of buildings, objects and humans.			

A. Fixed transmitter, such as: wireless (cellular / cordless) telephones and terrestrial mobile radio base stations, amateur radio, AM and FM radio and television broadcasting, the field strength in theory can not accurately predict. In order to evaluate the electromagnetic environment of fixed RF transmitters, the investigation of electromagnetic sites should be considered. If the field strength of the place where the electric wheelchair is measured is higher than the applicable RF compliance level, the electric wheelchair shall be observed to verify its normal operation. If abnormal performance is observed, the supplement may be necessary, such as reorienting the direction or position of the electric wheelchair.

B. The field strength should be less than 3 V / m in the entire frequency range 150 kHz to 80 MHz.

Table 206

Recommended isolation distance between Portable and mobile radio communication equipment and electric wheelchair		
Electric wheelchairs are expected to be used in radioactive radiation harassment controlled electromagnetic environments. Depending on the maximum rated output power of the communication equipment, the purchaser or user can prevent the electromagnetic interference by maintaining the minimum distance between the portable and mobile radio frequency communication equipment (transmitter) and the electric wheelchair by the following recommendation		
The maximum rated output power of the transmitter W	Corresponding to the transmitter at different frequencies of isolation distance/m	
	80 MHz～800 MHz $d = 1.2\sqrt{P}$	800 MHz～2.5 GHz $d = 2.3\sqrt{P}$
0.01	0.12	0.23
0.1	0.38	0.73
1	1.2	2.3

10	3.8	7.3
100	12	23
For the maximum rated output power of the transmitter not listed in the table above, the recommended isolation distance d, in meters (m), can be determined using the formula in the corresponding transmitter frequency column, here P is the transmitter's maximum rated output power provided by the transmitter manufacturer in watts (W). Note 1: At frequencies above 80 MHz and 800 MHz, a higher frequency range formula is used. Note 2: These guidelines may not be suitable for all situations where electromagnetic transmission is affected by the absorption and reflection of buildings, objects and humans.		

Follow the instructions below that you should be able to reduce the chance of brakes out of control or the serious damage caused by the electric wheelchair itself.

1) Do not turn on hand-held personal communication devices such as citizens band (CB) radios and cellular phones while the powered wheelchair is turned on.
(2) Be aware of nearby transmitters such as radio or TV stations and try to avoid coming close to them.
(3) If unintended movement or brake release occurs, turn the powered wheelchair off immediately to make sure of safety.
(4) Be aware that adding accessories or components, or modifying the powered wheelchair, may make it more susceptible to interference from radio wave sources. (Note: there is no easy way to evaluate the effect on the overall immunity of the powered wheelchair).
(5) Report all incidents of unintended movement or brake release to the powered wheelchair seller, and try to find out that whether there is radio wave source nearby.

When the following occurs, you should immediately turn off the electric wheelchair power supply:

1、Suddenly move；

2、Operation direction is not controlled；

3、 Brake failure；

Safety instructions

Check all screws and make sure the screws is tight every three months !

Do not carry passengers.
Do not drive across a slope.
Do not drunk driving.
Do not trail to other vehicle.

Do not turn on or use hand-held personal communication devices such as radios or cellular phones.
Do not drive the power wheelchair without reading this instruction manual.
Do not exceed the safe climbing maximum angle.
Do not use the joystick in an erratic manner when going up or down incline.
Do not carry any passengers or exceed the maximum user weight when you drive the power wheelchair.
Do not press the On / Off Button of the controller when the power wheelchair is moving. This will cause the electromagnetic brakes out of work or cause damage to the joystick controller.

Do not drive over deep and soft terrain (soft dirt, loose gravel, or deep grass).

Do not attempt to climb stairs which height above 50mm (2") unless the slide way is installed.

Do not disassemble the power wheelchair unless the electromagnetic brakes are engaged and the joystick controller is turned off.

Do not operate the power wheelchair if no one sits on the power wheelchair.

Do not drive the power wheelchair on the traffic way, except on the footpath.

Do not change the driving direction or reverse before the power wheelchair stopped steady.

Always engage a slow speed when going down gradients (move the joystick to the central position)

Always use the safety belt.

Always keep the feet on the footrest while driving.

Always make sure the batteries are fully charged before setting out on a journey.

Always charge the power wheelchair in a well ventilated area to prevent any possible risk.

When the screw in the center of the wheel is loose, replace the same screw from the standard configuration with a wrench.

When passing the slope, move the seat as far as possible.

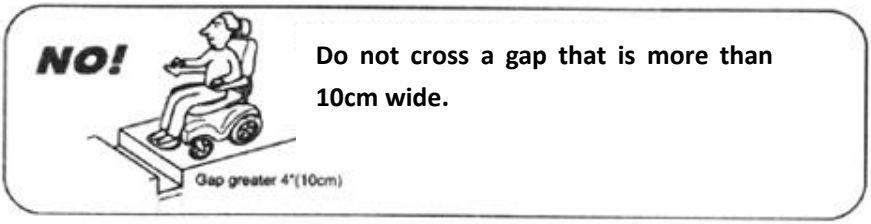
Reminder! When using an electric wheelchair, please refer to the following driver. As an electric wheelchair, the driver must follow all regulations, like any other driver.

Make sure there is no obstacle behind when braking;
It is recommended that the speed be the lowest when reversing.

Avoid emergency braking, irregular shaking or emergency turning.

Keep your arm on or in the armrest and keep your foot on the footrest.

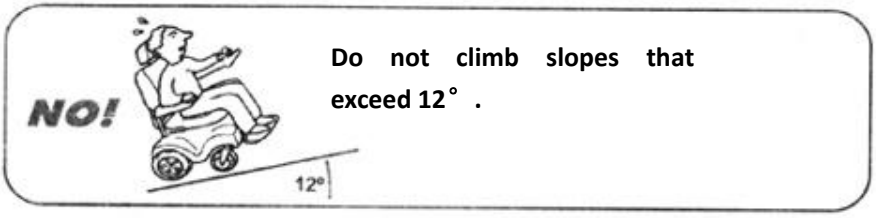
Do not cross roadsides that are more than 5mm high.



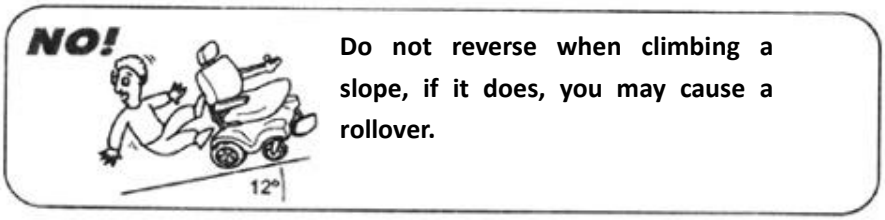
Do not cross a gap that is more than 10cm wide.

Precautions when driving on slopes:

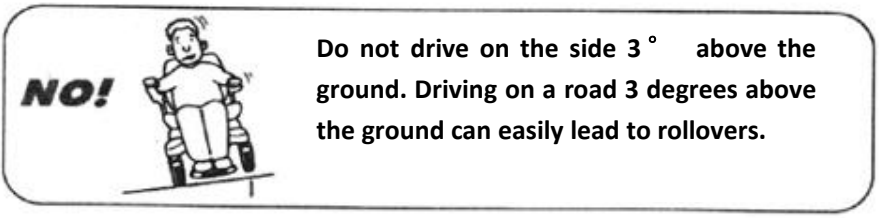
Driving on a slope is much more dangerous than driving on a flat road. Please note the following. Falling or losing control will happen and cause serious harm to users and others.



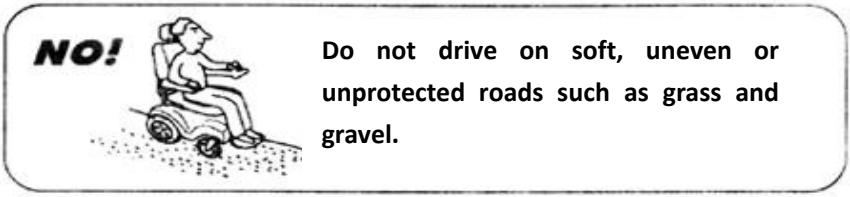
Do not climb slopes that exceed 12° .

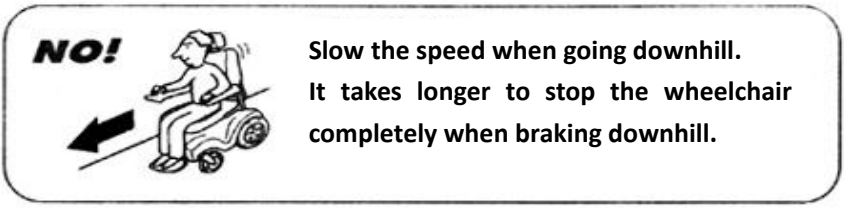


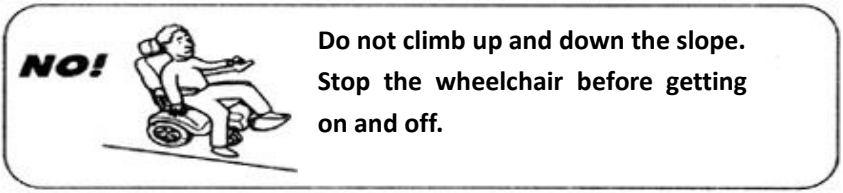
Do not reverse when climbing a slope, if it does, you may cause a rollover.



Do not drive on the side 3° above the ground. Driving on a road 3 degrees above the ground can easily lead to rollovers.







Terminology

Joystick: The device used to "move" the power chair.

Controller: The device that allows joysticks to function.

Armrests: Where arms can rest during time spent on power chair

Footrest: Where feet can rest during time spent on the power chair.

Anti-tip Wheels: Wheels that allow slight tipping, or prevent tipping while driving.

Drive Wheel: Wheels that move the power chair. These are the main wheels.

Caster Wheel: The front wheels.

WARNING

Do not use electric wheelchair, in the motor is unlocked;

Do not disassemble the motor, may cause the vehicle performance to decline, resulting in damage;

Joystick controller operation instruction

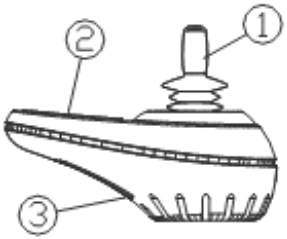
Assemble the controller

1、 Install the controller on the controller connection;

2、 Adjust the controller connection tube to the appropriate length, then tighten the plum nut;

3、 Plug the plug into the left and right motor and battery;

①Joystick ②Front control panel ③Charging Port



The operation of the controller

Try to avoid knocking the controller, especially the joystick. Do not beat the controller and the joystick while traveling. Do not hit the controller.

When operating a wheelchair, ensure that the control system is safe and reliable.

Operating environment

Do not keep the control system and its components in a humid environment for long periods of time. If the control system is in contact with food or drink, it should be cleaned up in time.

Cleaning

Dilute the deodorant wiping with a cloth to wipe the control system and the joystick, when wipe joystick should be particularly careful.

Do not use abrasives and similar cleaners.

Joystick button

1. **joystick**
2. **Confirm button**
3. **Acceleration button**
4. **Speed indicator**
5. **Power button**
6. **Lie down button**
7. **Deceleration button**
8. **Horn**
9. **Battery indicator**

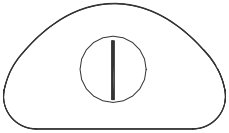
On/Off button and power display

The on / off button provides power to the electronic components of the control system to provide power to the wheelchair motor. In emergency situations you can use the on / off button to stop the wheelchair.

The power display shows the current battery power of the wheelchair. The indicator light indicates that the wheelchair is open. At the same

time, the power display also shows the status of the wheelchair. For details, refer to the "Controller Status Indication".

Turn on the power

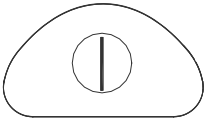


Press the power button

Each indicator will light

At the same time the current battery charge will also have instructions

Turn off the power



Press the power button

The indicator light will go off

Joystick

The main function of the Joystick is to control the speed and direction of the wheelchair, the Joystick can control the wheelchair to travel in any direction, the operation of the Joystick movement will determine the wheelchair in that direction speed of movement. The farther the Joystick is moving from the center, the faster the wheelchair runs. When you release the Joystick, the wheelchair is automatically braked.

Speed display (S1-S5)
This is a speed that indicates the wheelchair setting, a total of 5 files, S1 is the lowest speed, S1 to S5 is the highest speed

Horn

Press the Horn, there is a sound issued.

Deceleration button
This button can reduce the speed setting gear, the corresponding speed indicator lights off. This button has no effect when driving a wheelchair.

Accelerated button
This button can increase the speed setting gear, the corresponding speed indicator light. This button has no effect when driving a wheelchair.

Self-help guidance

If a system failure occurs, check the position of the flashing lamp on the speed display and battery indicator. According to the following "controller status indication description" list, corresponding abnormal sound, check processing.

Controller status indication

Error indication	Malfunction	Solution
All LED lights are off, no sound	The power is off or in standby, and the power cord is in poor contact.	Check if the power plug is disconnected.
All LED lights are on	The power supply is turned on and the	

	power on self test passes. The product can be used normally.	
The leftmost red LED is on and the voice alarm	Extremely low power supply	Charge in time, or bad battery, replace battery
Two long sounds after two short sounds	Left motor failure	Check whether the left motor connector is plugged into place and the connecting is good.
Four long sounds after two short sounds	Right motor failure	Check whether the right motor connector is plugged into place and the connecting is good.
Six long sounds after two short sounds	Controller over-current status	Just after a heavy load, check whether the vehicle exceeds the rated load and turn it off and restart.
Seven long sounds after two short sounds	Joystick problem	When the controller switch is turned on, whether to release the joystick and put the joystick in the center position. After turning the joystick, turn off and on again.
Eight long sounds after two short sounds	The controller itself is faulty	Replace the controller
Nine long sounds after two short sounds	The controller itself is faulty	Replace the controller

1.electric mode handle

As long as the handle that is at the motor is down on both sides this means that you can push it manually. To change it to the electric mode, pull the handles up

How to fold your power wheelchair

Step1:pull the bottom of the buckle

Step2:Grab the push handle and push forward

Step3: the power wheelchair will be folded

KIND REMIND. IF YOU FEEL HEAVY TO UNFOLD IT OR FOLD IT,PLEASE DO SOME MORE TIMES , IT WILL BE NO PROBLEM PLEASE.

Adjust the controller out of length

Loosen the plumb bolts under the armrest, pull the controller bracket outwards, and lock the plum bolts after pulling it to the proper position.

You can install the controller on the left as needed, remove the controller bracket and install it on the left

Back flip rotating armrest

Pull the small spanner on the outside of the left and right armrests down so that the armrests are in a loose state, and then the armrests can be turned back;

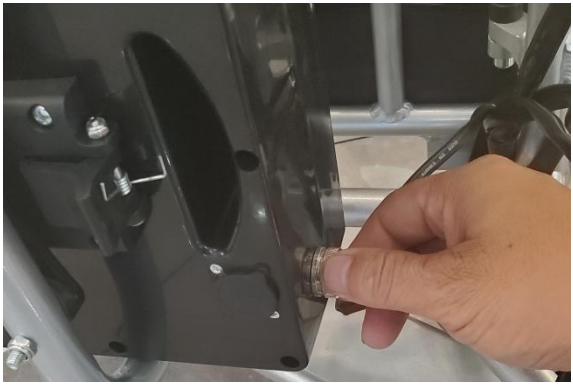
For those users of wheelchairs whose legs cannot bear any weight or

cannot turn the armrest independently, it is recommended that the assistant help turn the armrest of the wheelchair.

Any assistant who helps a user of a wheelchair must perform appropriate training in the handling of wheelchairs.

Remove the battery（sometimes you will get alloy aluminum battery kit,which should be no problem to use please）

Step 1：pull out the power plug.



Step 2: Hold down the locking catch to disengage the battery from the frame and pull out the battery compartment.

Battery use

The electric wheelchair uses a 24V battery. This is a maintenance-free sealed lithium battery. The batteries are designed to handle deep discharges. Although they are similar in performance to car batteries, they cannot be replaced. Car batteries are not designed for long periods of deep discharge and are not safe for use in electric wheelchairs. of.

Battery charge and discharge

In order to maximize the battery efficiency of your wheelchair battery.

1. The battery should be fully charged during initial use, so that your

battery can achieve 90% of the effect;

2． When you use an electric wheelchair in your home or yard, start slowly and do not drive too far away. Until you adapt to this control system, the battery discharge is complete.

3． Give your battery charge 8-14 hours, and then re-operate the wheelchair, the battery can now use more than 90% of the potential;

4． After 4-5 times the cycle of charge and discharge, the battery effect can reach 100%, and can continue for a long time.

Important information about the battery

Frequently charged batteries provide reliable performance and long battery life. No matter what time, as much as possible to keep your battery fully charged, there is a regular discharge. Not often charged or not fully charged, it may cause damage to the battery permanently, causing unreliable operation and reduced battery life.

If you do not often use your electric wheelchair, you must charge once every week to ensure battery activity.

If you want to ship your wheelchair, you must contact the shipping company in advance to ensure that the wheelchair meets the special requirements of their transportation.

Maintenance-free Fully enclosed lithium batteries are designed for wheelchairs and other mobile vehicles. Overall, maintenance-free, fully enclosed lithium batteries are safe, green and environmentally friendly, such as aircraft, buses and trains.We recommend that you contact the public transport department for packaging and shipping according to special performance.

Replace the disposal of used batteries according to the relevant provisions of the state.

Charger

The charger is a very important part of your wheelchair and provides energy to your wheelchair through a safe, fast and easy charger.

Your electric wheelchair is maintenance-free design, however, we recommend you to do the following checks on a regular basis:

Motor carbon brush:

Every six months you go to the local dealer to check the motor carbon brush.

Joystick/controller：

To ensure that the controller away from the damp air, moist air can easily damage the controller, can not warranty.

Battery cable:

Check the battery cables to make sure they are not corroded.

Clean your wheelchair with a damp cloth:

Do not use water to clean your wheelchair.

Charger usage:

1. Carefully check whether the charger's rated input voltage (AC100-240V) and the grid voltage is consistent.

2. When the vehicle needs charging,first connect the battery to the charger, and then connect the charger to AC power source .
The charging indicator is red meaning it is charging. When it turns green, it will take 15 minutes to be fully charged. The charging time is about 5 hours (depending on the quantity of remaining battery).
Matters needing attention in charging:

1. When charging, please put it in the safe place where children can not touch.

2. It is not advised to use it when it is not fully charged.

3. Do not use other brands of chargers, and other brands of batteries are not suitable for the use of the charger.

4. Do not disassemble, as the charger contains high voltage circuit.

5. Prevent liquid and metal particles from penetrating into the inside and be aware of falling and impact, so as not to cause damage during use and storage.

6. When charging, do not affix any items.

7. It requires to charge it fully and turn off power before storage. Charge it every three months (at most).

Warranty:

From the date of your purchase, our company provided repairs and replacements to the original purchaser. The local dealer or our company inspected and found any of the following damaged parts:

- one year for the motor and controller;
- two years for the frame;
- 6 month For the battery.

Remote controller:

1.Take out the wheelchair and spare parts from the packing box

2.Install the controller to the right or left armrest of the drriver.

3. take out the remote controller from the box

4. 1) press the power button of the power wheelchair and turn it on.

2) press the power of the remote controller for 5 seconds. (make sure that two AAA batteries have been installed.)

3) press the deceleration button on the joystick until the middle light on

4) press the horn button to autopmatically match.

5) press the down arrow button until the power button of the remote controller does not flash and enter the matching state.

5)　the joystick light is off,the matching is complete.

6)　you can use the remote controller to take place the joystick function.

7)　A.press backrest button

1.Press the up arrow to lie down

2.Press down arrow the backrest back

B. The small joystick on the remote control can replace the joystick on the powerchair to drive the powerchair

The remote control has been matched before leaving the factory, so you don’t need to match it again.When matching remote controller, if you have any questions,please contact us.

Culver
Mobility

WWW.CULVERMOBILITY.COM