

POCKET MOD™



OWNER'S MANUAL

Read and understand this entire manual <u>before</u> allowing child to use this product!

NOTE: Manual illustrations are for demonstration purposes only. Illustrations may not reflect exact appearance of actual product.

Specifications subject to change without notice.

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SAFETY WARNINGS

▲ WARNING: Riding a Pocket Mod does present potential risks and caution is required. Like any riding product, the Pocket Mod has inherent hazards associated with its use (for example, falling off or riding it into a hazardous situation). Like any riding product, the Pocket Mod can and is intended to move and it is therefore, of course, possible to lose control or otherwise get into dangerous situations. Both children and adults responsible for supervising them must recognize that if such things occur, a rider can be seriously injured or die, even when using safety equipment and other precautions. USE WITH EXTREME CAUTION.

AWARNING: PARENTAL AND ADULT RESPONSIBILITY AND SUPERVISION IS NECESSARY:

Because products, like the Pocket Mod, can and do present potential hazards plainly associated with their use, it is well recognized THE NEED FOR EXERCISE OF PARENTAL RESPONSIBILITY IN SELECTING RIDING PRODUCTS APPROPRIATE TO THE AGE OF A CHILD, OR PARENTAL SUPERVISION IN SITUATIONS IN WHICH CHILDREN OF VARIOUS AGES MAY HAVE ACCESS TO THE SAME RIDING PRODUCTS, IS IMPORTANT. Not every product is appropriate for every age or size of child, and different age recommendations are found within this category of product which are intended to reflect the nature of the hazards and the expected mental or physical ability, or both, of a child to cope with the hazards.

The recommended minimum rider age is 13 and older. Any rider unable to fit comfortably on the Pocket Mod should not attempt to ride it. A parent's decision to allow his or her child to ride this product should be based on the child's maturity, skill and ability to follow rules.

Keep this product away from small children and remember that it is intended for use only by persons who are, at a minimum, completely comfortable and competent while operating the Pocket Mod.

Persons with any mental or physical conditions that may make them susceptible to injury, impair their physical dexterity or mental capabilities to recognize, understand, and follow safety instructions and to be able to understand the hazards inherent in Pocket Mod use, should not use or be permitted to use products inappropriate for their abilities. Persons with heart conditions, head, back or neck ailments (or prior surgeries to these areas of the body), or pregnant women, should be cautioned not to operate such products.

DO NOT EXCEED THE WEIGHT LIMIT OF 170 lb (77 kg). Rider weight does not necessarily mean a person's size is appropriate to fit or maintain control of the Pocket Mod.

CHECK AND MAINTAIN PRODUCT CONDITIONS

Before use, check to confirm that any and all chain guards or other covers and guards are in place and in serviceable condition. Check that the brake is functioning properly, and that tires are inflated properly and have sufficient tread remaining. The Pocket Mod should be maintained and repaired in accordance with the manufacturer's specifications, using only the manufacturer's authorized replacement parts, and should not be modified from the manufacturer's original design and configuration.

ACCEPTABLE RIDING PRACTICES AND CONDITIONS

Always check and obey any local laws or regulations, which may affect the locations where the Pocket Mod may be used. Keep safely away from cars and motor vehicle traffic at all times, and only use where allowed and with caution.

Do not activate the speed control on the hand grip unless you are on the Pocket Mod and in a safe, outdoor environment suitable for riding.

The normal powered top speed of the Pocket Mod will be approximately 15 mph (24 kmh), which can be affected by conditions, such as rider weight, inclines, tire inflation and battery charge level. Avoid excessive speeds that can be associated with downhill rides.

Maintain a hold on the handlebars at all times. Do not touch the brakes or motor on your Pocket Mod when in use or immediately after riding as these parts can become very hot.

Ride defensively. Watch out for potential obstacles that could catch your wheel or force you to swerve suddenly or lose control. Be careful to avoid pedestrians, skaters, skateboards, scooters, bikes, children or animals who may enter your path, and respect the rights and property of others.

The Pocket Mod is intended for use on flat, dry surfaces, such as pavement or level ground, without loose debris, such as sand, leaves, rocks or gravel. Wet, slick, bumpy, uneven or rough surfaces may impair traction and contribute to possible accidents. Do not ride your Pocket Mod in mud, ice, puddles or water. Watch out for potential obstacles that could catch your wheel or force you to swerve suddenly or lose control. Avoid sharp bumps, drainage grates, and sudden surface changes.

Do not attempt or do stunts or tricks on the Pocket Mod. The Pocket Mod is not made to withstand abuse from misuse, such as jumping, curb grinding or any other type of stunts. Racing, stunt riding, or other maneuvers also enhance risk of loss of control, or may cause uncontrolled rider actions or reactions.

Never allow more than one person at a time to ride the Pocket Mod.

Do not ride at night or when visibility is limited.

Never use near steps or swimming pools.

Do not allow hands, feet, hair, body parts, clothing, or similar articles to come in contact with moving parts, wheels, or drivetrain, chain while the motor is running.

Never use headphones, a cell phone or text when riding.

Never hitch a ride with a vehicle.

Do not ride your Pocket Mod in wet or icy weather and never immerse the Pocket Mod in water, as the electrical and drive components could be damaged by water or create other possibly unsafe conditions. Never risk damaging surfaces, such as carpet or flooring, by use of the Pocket Mod indoors.

SAFETY WARNINGS

PROPER RIDING ATTIRE

Always wear proper protective equipment, such as an approved safety helmet (with chin strap securely buckled), elbow pads and kneepads. A helmet may be legally required by local law or regulation in your area. A long-sleeved shirt, long pants, and gloves are recommended. Always wear athletic shoes (lace-up shoes with rubber soles) and keep shoelaces tied and out of the way of the wheels, motor and drive system. Never ride barefooted or in sandals.

USING THE CHARGER

The charger supplied with the Pocket Mod should be regularly examined for damage to the cord, plug, enclosure and other parts. In the event of such damage, the Pocket Mod must not be charged until the charger has been repaired or replaced.

Use only with the recommended charger.

Use caution when charging.

The charger is not a toy. Charger should be operated by an adult.

Do not operate charger near flammable materials.

Unplug charger and disconnect from Pocket Mod when not in use.

Always disconnect from the charger prior to wiping down and cleaning your Pocket Mod with damp cloth.

FAILURE TO USE COMMON SENSE AND HEED THE WARNINGS INCREASES RISK OF SERIOUS INJURY. USE WITH APPROPRIATE CAUTION AND SERIOUS ATTENTION TO SAFE OPERATION.

BEFORE YOU BEGIN

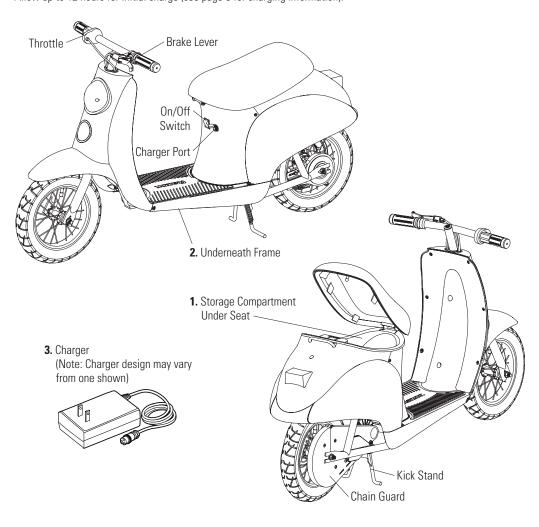
Remove contents from box. Remove the separators that protect the components from damage during shipping. Inspect the contents of the box for scratches in the paint, dents or kinked cables that may have occurred during shipping. Because the Pocket Mod is 95 percent assembled and packed at the factory, there should not be any problems, even if the box has a few scars or dents.

Estimated Assembly and Set-Up Time

Razor recommends assembly by an adult.

Allow up to 15 minutes for assembly.

Allow up to 12 hours for initial charge (see page 8 for charging information).



AWARNING:

DO NOT USE NON-RAZOR PRODUCTS WITH YOUR RAZOR POCKET MOD.

The Pocket Mod has been built to certain Razor design specifications. The original equipment supplied at the time of sale was selected on the basis of its compatibility with the frame, fork and all other parts. Certain aftermarket products may not be compatible and will void your warranty.

Product I.D. Code:

- . Inside Storage Compartment
- 2. Underneath Frame
- 3. Charger
- 4. UPC Side of Box (not shown)

Required Tools



5 mm and 6 mm Allen Wrenches



Two (2) 13 mm/15 mm Wrenches



Spoke Tightener

Plastic Bag Contents:

- Charger
- Tools
- Owner's Manual

Bolt Tightening Torsion Value Reference Chart

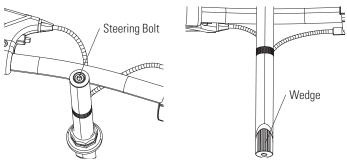
Please refer to chart below to ensure the bolt you have tightened corresponds to below torsion value according to its relevant diameter.

Bolt Diameter	Torsion Value Recommended
Normal Bolt	Torsion Value (N-M)
5mm	5
6mm	10
8mm	21
10mm	34
12mm	53

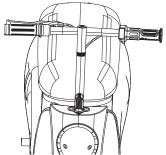
Turn power switch off before conducting any maintenance procedures.

Attaching the Handlebars

Tool Required: 6 mm Allen wrench.



1 Using a 6 mm Allen wrench, loosen steering bolt in four (4) complete turns so that the wedge is loose and not touching steering tube.



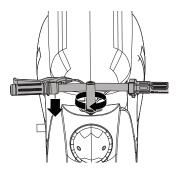
2 Facing the front of the Pocket Mod, position the handlebars so the throttle is on your right and the lever brake is on your left (the red "SAFE ZONE" print will be facing you). Align wedge inside handlebar tube. Note: Plastic cover needs to be removed prior to installing the handlebars.



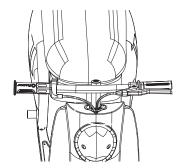
Note: Failure to secure the handlebars within the safety zone can cause the handlebars to come out while riding.

Note: Make sure the brake cables/ wires are out of the way before

inserting the handlebar into the fork.



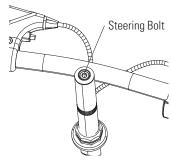
3a While inserting the steering tube down into the handlebar tube, hold steering bolt steady with thumb and rotate handle bars 180 degrees to the left.



3b The throttle should now be on your left and the lever brake on your right.



4 Slowly slide the handle bars up to make certain that the bar is in the "SAFETY ZONE". Failure to secure the handlebars within the safety zone can cause the handlebars to come out while riding.



☐ Positioning the Brake Lever Tool Required: 5 mm Allen Wrench.

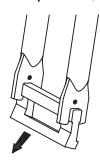


1 Adjust angle of the brake lever to a comfortable position for the rider by turning back and forth.



2 Securely tighten the bolt using a 5 mm Allen wrench.

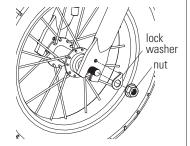
☐ Attaching the Front Wheel Tools Required: Two (2) 15 mm Wrenches.



1 Remove the plastic packing material from the front fork.

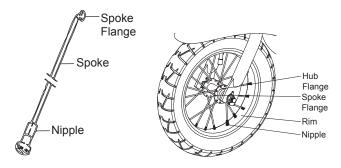


2 Insert the wheel into the front fork with the lock washers on the outside of the fork.



 ${\bf 3}$ Insert the tab on the lock washer into the hole on the front fork and tighten the nuts using two 15 mm wrenches.

☐ Checking Spoke Tension



1 Verify spoke tension by grasping and shaking each spoke. Spoke

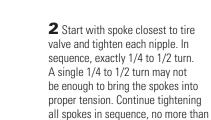
where it mates with hub. Try to turn nipple using your fingers. You

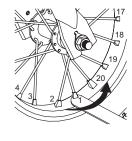
should not be able to spin any nipple by hand. If one or more spokes

are loose, or if you can turn any nipple using your fingers, all spokes

must be checked and need to be tightened with a spoke tightener.

should not be loose from hub. Look for any play between spoke flanges





1/2 turn until all spokes are tight.

warning: Regularly check the spoke tension and retighten the spokes whenever loose. If you have any doubt, ask an experienced motorcycle or bicycle mechanic to inspect your spokes to determine if the spokes need tightening or adjusting.

Note: Tightening each nipple more than a 1/2 turn each can cause the wheel to become distorted and wobbly, thus permanently damaging the wheel.

☐ Inflating the Tires

Tires are inflated when shipped, but they invariably lose some pressure between the point of manufacturing and your purchase. **Inflate the tires to the correct PSI before first time use.**

Lower air pressure can result in a shorter ride time. Periodically check both tires. Reinflate when needed.



Using a bicycle tire pump equipped for a Schrader valve, inflate the tires to the PSI indicated on the sidewall of the tires.

Note: The pressurized air supplies found at gasoline stations are designed to inflate high-volume automobile tires. If you decide to use such an air supply to inflate your Pocket Mod tires, first make sure the pressure gauge is working, then use very short bursts to inflate to the correct PSI. If you inadvertently over-inflate the tires, release the excess pressure immediately.

CHARGING THE BATTERY

Your Pocket Mod may not have a fully charged battery; therefore it is a good idea to charge the battery prior to use.

- Initial charge time: 12 hours.
- Recharge time: up to 12 hours, even if the light turns green. Recommended maximum charging time is 24 hours.
- Always charge the battery immediately after riding.
- Fully charge battery before storing for extended periods of time.
- Unplug charger from the wall outlet when not in use.
- Failure to recharge battery periodically may result in a battery that will not accept a charge.
- Make sure power switch is turned **OFF** when unit is not in use. If the power switch is left on for an extended period of time, the battery may reach a stage at which it will no longer hold a charge.
- To ensure long battery life, never store the product in freezing or below freezing temperatures! Freezing will permanently damage the battery.
- Run time: Up to 40 minutes of continuous ride time.
 Run time may vary depending on riding conditions, rider weight, climate and/or proper maintenance.
- Constant stopping and starting may shorten ride time.
- Battery life can vary depending on proper maintenance and usage of the unit.

AWARNING: Use ONLY with the recommended charger. Batteries are only to be charged under adult supervision. The charger is not a toy. Always disconnect the charger before wiping down and/or cleaning the Pocket Mod with a damp cloth.

The charger supplied with the Pocket Mod should be regularly examined for damage to the cord, plug, enclosure and other parts. In the event of such damage, the Pocket Mod must not be charged until it has been repaired or replaced.

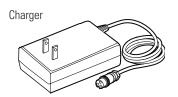
Chargers have built-in over-charge protection to prevent battery from being over-charged.

Note: If the charger gets warm during regular use, this is a normal response and is no cause for concern. If your charger does not get warm during use, it does not mean that it is not working properly.

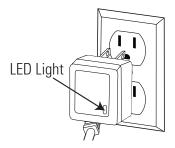
Wall outlet - Green (stand by)
Wall outlet and unit - Red (charging)
Wall outlet and unit - Green (charged)

Note: Continue charging unit even if light turns green prior to 12 hours.

AWARNING: Battery charge can deplete over time. Periodically recharge battery when not in use.



Note: Make sure power is turned **OFF** when unit is not in use. If the power switch is left on for an extended period of time, the battery may reach a stage at which it will no longer hold a charge.



1 Plug the charger plug into wall outlet. The light on the charger should be green.

Note: If green light (LED) does not turn on, try a different outlet.



2 Make sure the power switch is in the **OFF** position. Plug the charger into the charger port on the product. The light on the charger should turn red during charging. The light will turn green when charging is complete.

PRE-RIDE CHECK LIST

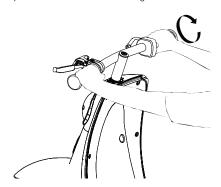
Brake Check the brake for proper function. When you squeeze the lever, the brake should provide positive braking action. When you apply the brake with the speed control on, the brake cut-off switch will stop the motor.	Hardware/Loose Parts Before every ride, check all parts, such as nuts, bolts, cables, fasteners, etc., to ensure they are secure and assembled correctly. There should not be any unusual rattles or sounds from loose parts or broken components. If the unit is damaged, do not ride. Reference "Safety Warnings" on page 1 of this manual.
Tires Periodically inspect the tires for excess wear, and regularly check the tire pressure and reinflate as necessary. If you get a flat tire, the inner tube can be patched or a new tube can be purchased from Razor or an authorized service center. Frame, Fork and Handlebars	Safety Gear Always wear proper protective gear, such as an approved safety helmet. Elbow pads and kneepads are recommended. Always wear athletic shoes (lace-up shoes with rubber soles) and keep shoelaces tied and out of the way of the wheels, motor and drive system.
Check for cracks or broken connections. Although broken frames are rare, it is possible for an aggressive rider to run into a curb or object and wreck, bend or break a frame. Get in the habit of inspecting your product on a regular basis.	NEVER RIDE BAREFOOTED OR IN SANDALS. Laws and Regulations Always check and obey any local laws or regulations.

USAGE

☐ Starting the Pocket Mod

Place both hands on the handlebars. Slowly push forward with one foot and apply the throttle.

Note: Keep both feet on the base fairing when unit is in motion.



☐ Stopping the Pocket Mod

Release the throttle and apply the brake.

Note: When coming to a complete stop, place both feet on the ground to balance the unit.



REPAIR AND MAINTENANCE

Turn power switch "OFF" before beginning repair or maintenance:

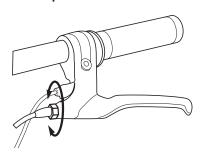
- Read the instructions
- · Remove charger plug
- Turn the power switch off
- Secure the unit under repair
- Exercise caution around exposed parts
- Contact customer service if unsure about any repair or maintenance

☐ Testing the Brake

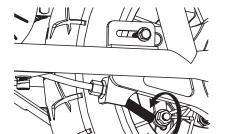
To use the brake, squeeze the lever to increase the pressure on the brake. The brake lever is fitted with a cable adjuster to compensate for cable stretch and/or to fine-tune the lever movement to brake engagement. If brake is not engaging properly, follow instructions for adjusting the brakes.

□ Adjusting the Brake

Tool Required: 10 mm wrench



1 To adjust the tension, thread the brake lever adjuster on the hand brake in or out 1/4 to 1/2 turn until the desired brake adjustment is attained. Most adjustments are complete at this step. If brake still needs further adjustment, proceed to step 2.



2 If brake is too tight or has too much slack, use a 10 mm wrench to loosen the nut for additional adjustment on the brake cable on the rear wheel. Securely tighten nut when done.

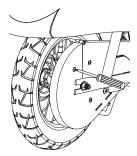
WARNING: The brake is capable of skidding the tire and throwing an unsuspecting rider. Practice in an open area, free from obstacles, until you are familiar with the brake function. Avoid skidding to a stop as this can cause you to lose control or damage the rear tire.

Note: The brake lever contains a safety switch to cut power to the motor when the brake is applied. In an emergency, applying the brake will always stop the product from moving. Do not disable or replace this lever with anything other than a genuine Razor replacement part.

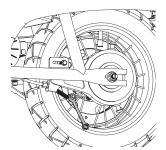
REPAIR AND MAINTENANCE

☐ Chain and Rear Wheel Replacement

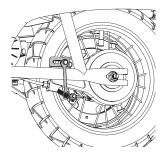
Tools Required: Phillips Screwdriver, 10 mm Wrench, Two (2) 8 mm Wrenches, and Two (2) 15 mm Wrenches.



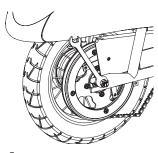
1 With a Phillips screwdriver, remove the five (5) screws that secure the chain guard. Remove chain guard.



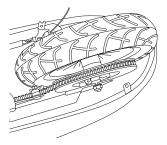
2 With a 10 mm wrench, loosen the brake cable anchor and disconnect the cable.



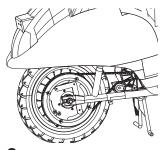
3 With two (2) 8 mm wrenches, loosen brake housing anchor and disconnect. Keep the spacer and washers together.



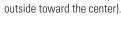
4 With two (2) 15 mm wrenches, loosen the axle. Slide the wheel forward to loosen the chain and remove the wheel. *See the hardware sequence on the right. **Note:** Your hands will get greasy doing this.



5 Install the new chain or wheel by slipping the chain around the axle. Slide the axle into the slots on the frame. Slide the wheel forward and maneuver the chain onto the rear sprocket, motor shaft and chain tensioner.



6 Verify chain is properly installed on each sprocket and tensioner is correctly positioned at the bottom of the chain.



*Note the hardware sequence (from

Left Side (Brake)

15 mm Flange Locknut Lock Washer

Frame

Washer (Plete Cut) Brake Plate

Right Side (Throttle)

15 mm Flange Locknut Lock Washer

Frame

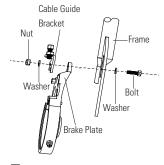
Washer Washer

**Note the hardware sequence (from left to right).

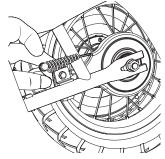
Nut Washer Cable Guide Bracket Brake Plate

Frame

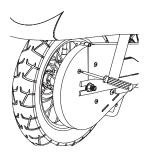
Washer Bolt



7 Install the cable guide bracket to the frame and brake plate using bolt, washers, and nut. Do not tighten. **See the hardware sequence on the right.



8 Thread the brake cable through the brake adjuster barrel, through the large spring, and into the small hole in the side of the anchor bolt. Position the cable to the original location (as indicated by the slight cable kink) and tighten securely.



9 Reattach the chain guard. Test ride and readjust as needed.

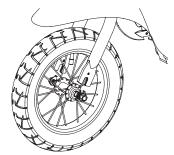
REPAIR AND MAINTENANCE

☐ Front Wheel Replacement

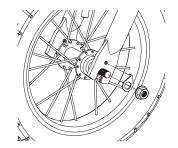
Tools Required: Phillips Screwdriver and 15 mm Wrench



1 Remove the nuts on both sides of the front axle using a 15 mm wrench then remove the axle safety washers (note hardware sequence).



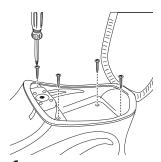
2 Insert the wheel into the front fork with the lock washers on the outside of the fork.



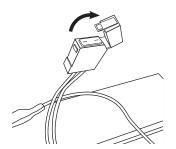
3 Insert the tab on the lock washer into the hole on the front fork and tighten the nuts using two (2) 15 mm wrenches.

☐ Replacing the Fuse Tools Required: Phillips Screwdriver

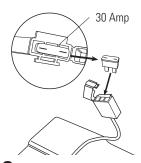
Turn power switch OFF.



1 Lift up the seat and loosen the four (4) screws in the storage compartment and remove the tray.



2 Locate fuse box on top of battery. Open the fuse cover to expose the fuse.



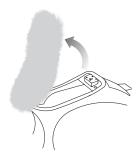
3 Remove the fuse and replace with a new one of equal amperage. Close the fuse box. Reattach seat/ storage compartment.

AWARNING:

To prevent shock, please follow the instructions accordingly and do not skip or combine any steps.

REPAIR AND MAINTENANCE

☐ Removing the Seat Cover (Select Models)



1 Lift seat.



2 Detach cover from hook and loop fasteners



3 Remove seat cover. Reverse steps to replace seat cover after it is thoroughly dry.

☐ Battery Care and Disposal

Do not store in freezing or below freezing temperatures! To properly maintain your battery and ensure maximum battery life, carefully read the "Charging the Battery" section on page 8 of this owner's manual.





CONTAINS SEALED LEAD ACID BATTERIES. BATTERIES MUST BE RECYCLED.

Disposal: Your Razor product uses sealed lead-acid batteries which must be recycled or disposed of in an environmentally safe manner. Do not dispose of a lead-acid battery in a fire. The battery may explode or leak. Do not dispose of a lead-acid battery in your regular household trash.

□ Charger

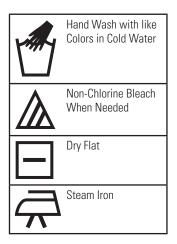
The charger supplied with the electric product should be regularly examined for damage to the cord, plug, enclosure and other parts and in the event of such damage, the product must not be charged until it has been repaired or replaced.

Use ONLY with the recommended charger.

■ Wheels

Wheels and drive system are subject to normal wear and tear. It is the responsibility of the user to periodically inspect wheels for excess wear, and adjust and replace drive train components as required.

Care Instructions



AWARNING: If a battery leak develops, avoid contact with the leaking acid and place the damaged battery in a plastic bag. Refer to the disposal instructions at left. If acid comes into contact with skin or eyes, flush with cool water for at least 15 minutes and contact a physician.

A WARNING: Battery posts, terminals and related accessories contain lead and lead compounds. **Wash your hands after handling.**

TROUBLESHOOTING GUIDE

*Unit(s) should be turned off and $\underline{\text{fully}}$ charged $\underline{\text{prior}}$ to doing any Troubleshooting **NOTE:** All troubleshooting steps should be performed by an adult $\underline{\text{only}}$

Problem	Possible Cause	Solution
Does Not Work Out Of The Box	Loose connection(s)	Check for loose connections/wires
No Longer Works	Blown Fuse	Replace if needed
	Loose connection(s)	Check for loose connections/wires
	Charger not working	Check power to wall outlet and/or try a different outlet
		Check lights on charger: Plugged into wall = Green Plugged into wall & unit (Charging) = Red Charging Complete = Green No lights - Replace Charger
	Battery will not hold a charge	With no weight on the unit, lift up back end and apply the throttle. If motor engages - Replace Battery
		If motor does not engage, but makes a clicking sound - Replace Battery If motor does not engage, no clicking sound - Replace Control Module
Short Ride Time/Runs Slow	Rider's weight	Do not exceed 170 lb maximum weight limit
	Low tire pressure	Check tires for correct PSI.
	Riding conditions	Use only on flat, dry surfaces. Avoid inclines and areas with heavy debris
	Battery not fully charged	Charge unit for a full 12 hrs
	Old/damaged Battery	With no weight on the unit, lift up back end and apply the throttle. If motor engages - Replace Battery
	Improper battery maintenance	Charge battery at least once a month when not in use
		Do not store unit in freezing or below freezing temperatures. Freezing will permanently damage the battery and greatly reduce ride time
		Refer to Page 8 Charging the Battery
Runs Intermittently	Loose connection(s)	Check the wires around the throttle and for other possible loose connections Contact your local Razor authorized service center for diagnosis and repair. Replace - Throttle



POCKET MOD™



使用说明书

在您的孩子使用本产品前,请先阅读并理解本说明书中的全部内容!

注:本说明书中的插图仅用于信息阐述。插图所展示信息仅供参考,实际产品请以实物为准。规范如有变更,恕不另行通知。

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安全警告

▲警告: 骑行 Pocket Mod可能会带来风险, 请务必小心。和其他乘具一样, Pocket Mod的使用本身就存在危险 (例如, 摔倒或驶入危险区域)。和其他乘具一样, Pocket Mod的设计初衷就是移动, 因此, 只要使用它就会存在导致危险情况发生和/或失去控制和/或跌倒的风险。孩子和负责监督的成人都必须意识到, 如果上述不愉快事情发生, 即便是在使用了安全防护和其他防护措施的情况下, 骑行者也有可能会受到严重伤害甚至死亡。请谨慎使用本产品。

▲警告: 家长和成人责任人必须进行监督: 因为像Pocket Mod这样的产品可能导致与使用本产品直接相关的危险, 所以必须明确: 家长应履行监护职责, 选择适合孩子年龄的电气产品, 或在很多不同年龄段的孩子都在接触同一款电气产品的时候, 家长应对此情况进行监督, 这一点非常重要。不是每件产品都适合各个年龄段和身材的孩子, 在本产品的分类中可以找到针对不同年龄段孩子的推荐项目, 这些推荐项目都反应了骑乘本产品的危险性, 并说明了孩子所应具备何种心理素质和/或身体素质才能应对类似危险。

建议骑行者年龄至少应达到13岁,或13岁以上。任何不能舒适 骑行本产品的骑行者不应尝试使用本产品。家长应根据孩子的体 格、成熟度、骑行技术和遵守规则的能力决定是否允许孩子骑行 本产品。

本产品应远离幼儿, 切记本产品只适用于至少可以舒适骑行本产 品并且可以游刃有余地进行操作的孩子。

对于因精神疾病或生理疾病而导致的容易受伤的体质且身体协调性差或者精神失常,因而缺乏理解能力和遵守安全规则能力的人员,这些人并不能理解使用本产品可能的内在风险,所以不允许这类人使用本产品,因为他们的能力满足不了本产品的使用要求。心脏病患者、头部、背部和颈部疾病患者(或者之前做过上述部位手术的人),或是孕妇都不能使用本产品。

骑行者体重不得超过170磅(77公斤)。 骑行者体重合适不一定 就意味着其身材就一定适合操控Pocket Mod产品。

检查并维护产品状态

使用前, 检查并确认所有护链罩或盖板和罩壳都已安装就位, 并处于可用状态。检查刹车的功能是否正常, 车胎的充气情况, 轮胎表面的花纹是否还在。Pocket Mod产品的修理和维护必须按照制造商的说明进行, 并只能使用制造商的零部件进行更换, 不得对制造商的原先设计和设定进行改装。

可接受的骑行操作和情况

检查并遵守任何地方法规中关于本Pocket Mod产品可用区域范围的规定。始终与汽车和机动车道保持安全距离,只在许可的地方骑行,并谨慎骑行。

除非您已乘坐在本Pocket Mod产品之上,并且处于安全的适宜 骑行的户外环境下,否则请不要启动手柄上的速度控制器。

Pocket Mod正常电力下的最高速度约为15英里/小时(24公里/小时),但受很多因素的影响,如骑行者体重、道路坡度、轮胎充气和电池充电情况。下坡时请不要超速骑行。

骑行时双手应始终保持紧握车把。在使用中或刚骑行完毕时,不要触摸Pocket Mod产品的刹车装置和电机,这些零部件的温度此时通常会很高。

骑行时应注意保护自己。小心可能会卡住车轮并导致突然转向或 失控的障碍物。应小心避开可能阻挡路线的行人、溜冰者、 轮滑者、小型摩托车、自行车、儿童或动物,并尊重他人的权利 和财产。

Pocket Mod电动摩托车适合在平坦、干燥的地面上骑行,如无沙土、落叶、碎石的路面或平地等。潮湿、光滑、崎岖不平或有碎沙石的地面可减弱动力,还有引发潜在事故的可能。不要在淤泥、冰层、水洼或水中骑行Pocket Mod。小心可能会卡住车轮并导致突然转向或失控的障碍物。避开尖锐的突起、排水格栅,避免突然的地表变化。

不要在Pocket Mod上尝试、或做出特技、花样技巧。Pocket Mod的设计目的不支持非正常使用,如跳跃、路沿磨碾或其他特技等。竞速、特技骑行或其他花式技巧也可增加失控风险,导致骑行者出现无法控制的动作或反应。

Pocket Mod每次限乘一人, 不可带人骑行。

不要在夜间能见度不好的情况下骑行本品。

不要在靠近台阶或游泳池的位置骑行。

电机运行的时候,请不要将手、脚、头发、身体各个部位、衣服或类似物件接触到活动件,例如车轮、传动系统或者链条。 骑行期间请不要使用耳机或手机或发短信。

请不要使用本产品拖拽其他车辆。

不要在潮湿或结冰的天气骑行Pocket Mod, 不要把电动摩托车 浸入水中, 以免本产品和传动部件因水的浸泡而损坏, 或者因而导 致不安全情况。请不要在室内骑行Pocket Mod, 以免损坏地毯 或划伤地板。

妥善选择骑行服装

请务必佩戴适当的护具,例如经批准的安全头盔(请系紧下巴处的松紧带)、护肘和护膝。当地法律或法规或许要求必须佩戴头盔。推荐穿戴长袖T恤、长裤和骑行手套。请穿运动鞋(应为橡胶鞋底的系带鞋),确保鞋带保持系紧状态,请勿让鞋带碰到车轮、电机或传动系统。不要赤脚或穿拖鞋骑行。

充电器的使用

应及时进行检查随Pocket Mod产品提供的充电器是否存在电线、插头、外壳或其他零部件受损的情况。如发现Pocket Mod产品存在此类损伤,请务必先行对充电器进行修理或替换,否则请勿使用该充电器。

只能使用本说明中推荐的充电器。

充电时应注意安全。

充电器不是玩具。只有成人才能进行充电器充电操作。 不要在易燃材料周围使用充电器。

在不使用充电器的情况下,请将插座从Pocket Mod产品上拔下,并断开电源。

使用湿布擦洗Pocket Mod产品之前, 应先切断充电器的电源。

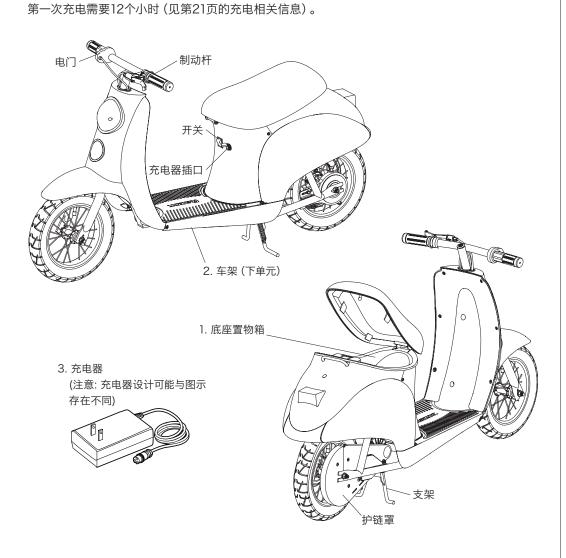
使用本产品时请遵守常识, 并应注意相关警告, 以免增加受伤的风险。使用本产品时, 应时刻牢记安全警告的内容以及安全使用的注意事项。

使用本品之前的注意事项

从箱体中取出内容物。将用于防护运输损伤的护垫拿开。检查箱体中的内容物,查看运输期间是否曾导致油漆划痕、凹陷或纠缠在一起的闸线。由于Pocket Mod的95%已在厂内装配、包装完毕,所以即便箱体存在一些划痕或凹陷,产品本身也应该不会出现任何问题。

预计装配&组合时间

Razor建议由成人来进行装配。 装配需耗时15分钟左右。



▲警告:

切勿在Pocket Mod电动摩 托车上使用非由RAZOR所产 零部件。

Pocket Mod的制造依据 Razor的设计要求进行。销售 时最初提供的产品根据其与车 叉车架及其他零部件的兼容 性选定。零件市场上所销售的 产品可能无法与本产品兼容, 使用这些产品将导致保修承 诺失效。

产品识别号:

- 1. 内置置物箱
- 2. 车架(下侧单元)
- 3. 充电器
- 4. 箱体侧通用产品代码(未显示)

所需工具



5mm和6mm内六角扳手



两 (2) 个13mm/15mm扳手



辐条紧轮

塑料袋内有:

- 充电器
- 工具
- 使用说明书

螺栓锁紧扭力参考表

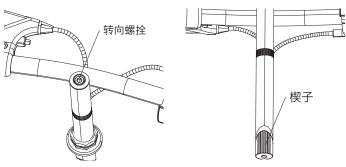
请按照不同螺栓的直径来参考下表并按照其相对应的扭矩锁紧螺栓

螺栓直径	推荐扭矩
一般螺栓	扭矩 (牛/米)
5mm	5
6mm	10
8mm	21
10mm	34
12mm	53

在执行任何维护操作之前,请先关掉电源开关。

□ 安装车把

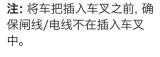
所需工具: 6mm内六角扳手



1 使用6mm的内六角扳手将转向螺栓拧四 (4) 整圈, 至楔子松动, 不与转向管接触。

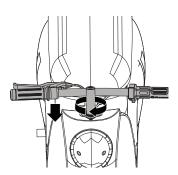


2 面朝Pocket Mod前方车把的位置,电门在右侧,制动杆在左侧(红色"安全区"字迹朝向骑行者)。将楔子与车把管对齐。**注:**安装车把之前需要移除塑料盖。

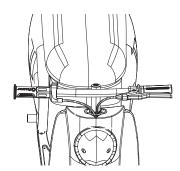


▲警告: 反复检查, 确保转向 螺栓已紧密固定。

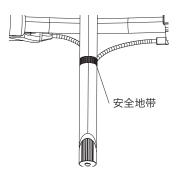
注: 如果未能将车把固定在安全区范围内, 骑行时车把可能会滑出来。



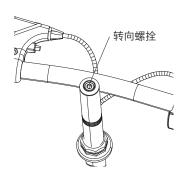
3a 将转向管向下插入车把 管时,使用拇指保持转向螺栓 稳定,并将车把向左旋转180 度。



3b 此时电门应该在你的左侧,制动杆在右侧。



4 慢慢向上滑动车把,确保车把在"安全区"内。如果未能将车把固定在安全区范围内,骑行时车把可能会滑出来。



5 使用6mm内六角扳手固定 好螺栓。

□ 安装制动杆

所需工具:5mm内六角扳手



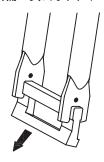
1 调整制动杆的角度到合适位置,适合骑行人员前后转动。



2 使用5mm内六角扳手固定好螺栓。

□ 安装前轮

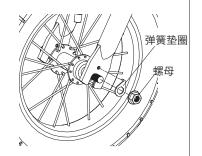
所需工具:两(2)个15mm的扳手。



1 将前车叉的塑料填充材料取出。

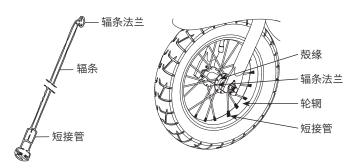


2 使用车叉外面的弹簧垫圈将 轮子插入前车叉。

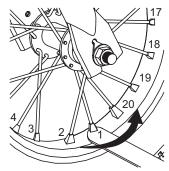


3 将弹簧垫圈上的突出部分插入前车叉的孔内,使用两个15mm扳手紧固螺母。

□ 检查辐条张紧力



1 晃动每根辐条, 检查辐条张力。辐条不可从轮毂上卸下。 查看辐条法兰与轮毂结合的地方有无异常。用手指旋转短接 管。不可以用手旋转任何短接管。如果有一个或多个辐条发 生松动或你可以使用手指转动任何短接管, 则必须检查所有 辐条并使用辐条紧轮进行紧固。



2 从距离轮胎气嘴最近的辐条 开始,逐个紧固所有短接管。然 后从1/4拧紧到1/2圈。只拧紧 1/4到1/2圈并不足以将辐条紧 松度调整好。继续依次拧紧全 部辐条,不超过1/2圈,直到所 有辐条全部拧紧。 ▲ 警告: 要对辐条紧松度进行定期检查, 如有松动, 重新拧紧。如有任何疑问, 可请教有经验的摩托车或者自行车技工, 对辐条进行检查, 查看辐条是否需要拧紧或者调整。

注: 如果短接管拧过1/2圈, 可能造成车轮扭曲不稳, 对轮子造成长久损害。

□ 轮胎充气

轮胎在装运时充过气, 但一般来说, 从制造到您购买这段时间, 胎压会减弱。**第一次使用前, 给轮胎充气, 使之达到正确的PSI压力值。**

气压过低会导致骑行时间缩短。 定期检查两个轮胎。必要时重新充气。



使用带有美式气门嘴的自行车气筒 打气,直到达到轮胎侧壁上标明的 压力值。 注: 加油站的加压气泵一般用于给汽车轮胎打气。如果您想使用这种气泵给轮胎打气,一定要先确认压力计是否可以正常工作, 然后以脉冲的方式快速充气到正确压力值。如果不小心充气过度, 应立即排气, 减小胎压。

电池充电

新购买的Pocket Mod的电池电量可能不足。因此在使用前请先将电池充满电。

- 首次充电时长: 12个小时。
- 重新充电时长:充满12个小时,即使充电指示 灯已经变绿也不要停止充电。建议最长充电时 间为24个小时。
- 每次骑行之后, 都应立即对电池进行充电。
- 如果本产品长时间不使用, 在本产品被闲置之前, 应先将电池充满。
- 在不使用的时候, 应将充电器从壁式插座上 拔下。
- 请定期对电池进行充电, 否则可能导致电池充电不足。
- 在不使用本品时,请将其电源关闭。如果电源

开关长期处于开启状态, 电池可能会耗光电 能。

- 为了保证电池寿命,请不要把本产品放在冰冻状态或零点之下。冰冻会导致电池永久损伤。
- 运行时间:最长连续骑行时间为40分钟。骑行时间可能会因骑行状态、骑行者的体重、天气和/或维护情况的不同而有所不同。
- 请不要频繁刹车和启动, 以免降低产品使用寿 命。
- 电池寿命取决于是否保养得当, 以及平时的使用习惯。

▲ 警告: 只能使用本说明中推荐的充电器。充电时必须有成人监督。充电器不是玩具。使用湿布擦洗和/或清洗Pocket Mod产品之前, 应先切断充电器的电源。

应及时进行检查随Pocket Mod产品提供的充电器是否 存在电线、插头、外壳或其他 零部件受损的情况。如发现 Pocket Mod产品存在此类损 伤,请务必先行对充电器进行 修理或替换,否则请勿使用该 充电器。

充电器内置过充保护装置,以防电池过充。

注: 如果在正常使用过程中发现充电器变得很烫,请勿担心,这属于正常反应。如果使用过程中充电器不会变烫也不意味着充电器存在任何故障。

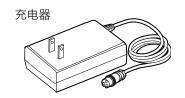
壁式插座-绿色(备用)

壁式插座和组件—红色(正在充电)

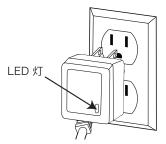
壁式插座和组件—绿色(充电完成)

注:请保持充电,直至充满12个小时,即使指示灯变绿也请不要拔

▲警告: 电池电量会随时间 推移而减少。即使不使用, 也要 定期给电池充电。



注: 在不使用本品时, 请将其电源关闭。如果电源开关长期处于开启状态, 电池可能会耗光电能。



1 将充电器插头插入壁式插座中。此时充电器指示灯颜色应变为绿色。

注: 如果绿色LED指示灯未亮起, 请换其他插座。



2 请务必**关闭**电源开关。将 充电器接到本产品的充电器插口。充电时,充电器指示灯应 变为红色。充电完成后指示灯 会变绿。

骑行前的检查项

车间 检查车闸刹车功能是否完好握紧制动杆时,车闸应能 完成正向制动。使用速度控制器的同时进行刹车,车 闸断开开关将停止电机工作。
轮胎 定期检查轮胎磨损情况和气压,必要时重新充气。如 车胎漏气,可修补内胎,也可从Razor或者Razor授权 的修理中心购买新内胎。
车架、车叉和车把 检查是否存在裂纹或连接破碎。虽然车架很少出现破碎,但是难免有莽撞的骑行者会撞到路边石或其他物体,从而损坏车架或让车架变形。养成定期检查产品的好习惯。

五金件/松动件

每次骑行之前都应先行检查螺母、螺栓、闸线、紧固件等零部件。确认零部件是否紧固,装配是否到位。松动件或破损部件不应该发出非正常的格格声或其他响声。如果组件出现损坏,请不要骑行。请参考本说明书第15页的"安全警告"部分。

安全装置

请务必佩戴合适的护具,例如经批准的安全头盔。建议穿戴护肘和护膝。请穿运动鞋(应为橡胶鞋底的系带鞋),确保鞋带保持系紧状态,请勿让鞋带碰到车轮、电机或传动系统。不要赤脚或穿拖鞋骑行。

法律法规

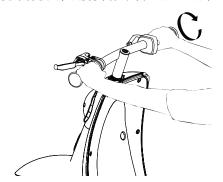
请务必遵守当地法律法规。

使用

□ 启动Pocket Mod

将双手放在车把上。用一只脚缓缓踩地助力,同时启动电门。

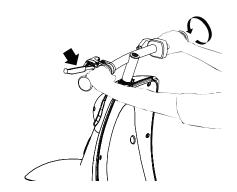
注:摩托车行驶时,双脚要始终踩在底盘整流罩上。



□ 停止Pocket Mod

松开电门, 捏紧刹车。

注: 完全停下后, 双足踏地, 以便保持平衡。



维修保养

开始修理或维护前,请关闭电源开关:

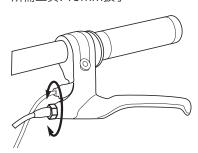
- 请仔细阅读说明书
- 拔下充电器插头
- 关闭电源开关
- 将需要修理的产品固定好
- 在外露零部件附近活动时 请务必小心
- 如对修理或保养存在任何 不确定之处,请联系售后 服务

□ 车闸测试

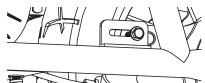
使用车闸时,请握紧制动杆,对车闸进行施压。制动杠内配有闸线调整器,可用来补充闸线张力,和/或对制动杆的移动进行微调,从而完成刹车。如果刹车不太灵敏,请按照说明书对车闸进行调整。

□车闸调整

所需工具: 10mm扳手



1 调整紧张度时,请将制动杆调整器穿入或穿出1/4 圈或1/2圈,直到达到预期的制动蝶效果。大多数调整到这一步即可结束。如果刹车装置还需进一步调整,请进行第2步操作。





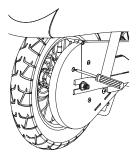
2 如果刹车太紧或太松,使用10mm的 扳手松动螺母,对后轮上的闸线进行调 整。完成后拧紧螺母。 ▲ 警告: 刹车能让轮胎迅速停止运动,将毫无防备的骑行人员甩出去。请在没有障碍物的空旷地带练习,直到完全掌握刹车功能。骑行时避免骤停,骤停可导致骑行者失去控制或损坏后轮胎。

注:制动杆包含一个安全开关,可在制动时切断电机电源。发生紧急情况时,只要刹车就会使本产品停止移动。不要破坏或使用非由Razor生产的替换件替换刹车杆。

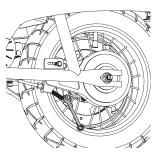
维修保养

□ 更换链条和后轮

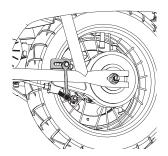
所需工具: 十字螺丝刀, 10mm扳手, 两 (2) 个8mm扳手以及两 (2) 个15mm扳手。



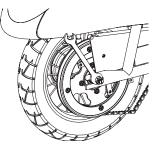
1 使用十字螺丝刀拆卸固定 护链罩的五 (5) 个螺丝。拆除 护链罩。



2 使用10mm扳手, 拧松闸线 固定螺栓, 断开该刹车线。

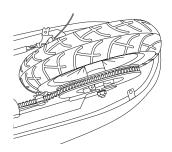


3使用两(2)个8mm扳手拧 松刹车外壳的固定装置并断 开连接。注意垫片和垫圈不要 分离。



4 使用两 (2) 个15mm扳手, 松开车轴。滑动前轮,使链条 松动并拆下轮子。*见右边的硬 件顺序。

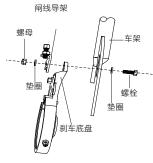
注:操作中手可能变油腻。



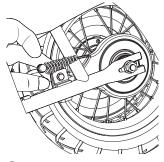
5 安装新链条或车轮,将新链条绕在车轴上。将车轴置入车架的槽内。滑动前轮,将链条安装到后部链齿、电机轴和紧链器上。



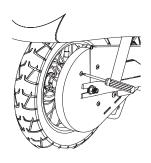
6 确定链条正确安装在了两个链轮上,拉链器在链条下方。



7 将闸线导架安装回车架和 刹车底盘,使用螺栓、垫圈 和螺母固定。不要拧紧。**见 右边的硬件顺序。



8 将闸线穿过制动调整器鼓、穿过大弹簧,穿进固定螺栓一侧的小孔中。将闸线调整到本来的位置(有不明显的刹车线折印做指示),拧紧。



9 重装护链罩。试骑行, 并根据需要调整。

*注意硬件顺序(从外至中心)。

左侧(制动器)

15mm 法兰自锁螺母 弹簧垫圈

车架

垫圈 (底盘切割) 刹车底盘

右侧 (电门)

15mm法兰自锁螺母 弹簧垫圈

车架

垫圈 垫圈

**注意硬件顺序 (从左至右)

螺母 垫圈

闸线导架 刹车底盘

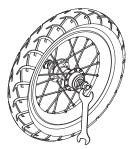
车架

垫圈 螺栓

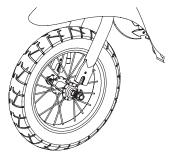
维修保养

□ 维修保养

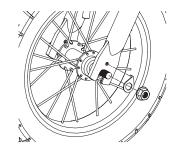
所需工具: 十字螺丝刀和15mm扳手



1 使用15mm扳手拧下前轴 两侧的螺母,取下车轴的防 松垫圈(注意硬件顺序)。



2 使用车叉外面的弹簧垫圈将 轮子插入前车叉。

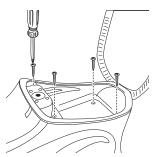


3 将弹簧垫圈上的突出部分插入前车叉的孔内,使用两(2)个15mm扳手紧固螺母。

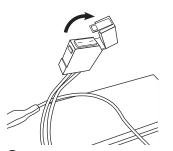
□ 更换保险丝

所需工具: 十字螺丝刀

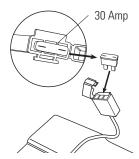
关闭电源开关。



1 抬升底座, 拧松置物箱的四(4) 个螺丝, 拆下托盘。



2 将保险丝盒放到电池顶部。打开保险丝盖,暴露出保险丝。



3 将保险丝盒放到电池顶部。 打开保险丝盖,暴露出 保险丝。

▲警告: 为防止电击, 请遵照指示, 勿遗漏或 合并任何步骤。

维修保养

□ 拆下座位顶盖 (部分型号)



1 抬升座位。



2 将顶盖与挂钩分离,弯曲紧固装置。



3 拆下座位顶盖。座位顶盖干透后按倒序执行上述步骤更换座位顶盖。

□ 电池保养和处理

不得将电池储存于零度或零度以下的环境中! 请认真阅读使用说明书第21页的"电池充电"章节, 以便对电池进行妥善保养, 延长电池使用寿命。





内置密封铅酸蓄电池。电池必须进行回收。

处理: Razor产品采用的是密封铅酸蓄电池,可以进行回收,或应以其他环保方式进行处理。不得将铅酸蓄电池丢入火中。否则电池可能会爆炸或泄露。不得将铅酸蓄电池丢入普通家用垃圾中

□ 充由器

应定期检查随电气产品配备的充电器,查看电线、插头、外壳和其他零部件是否有损坏。如发现本产品存在该等损伤,请务必先行对充电器进行修理或替换,否则请勿使用充电器。

只能使用本说明中推荐的充电器。

□车轮

车轮和传动系统能经受正常的磨损和撕裂。用户应负责定期检查车轮,查看是否存在过度磨损,并应按照要求调整或对传动系统组件进行替换。

维修保养



使用颜色接近的清 洁剂在冷水中进行 手洗



必要时可以使用不 含氯的漂白剂



平摊晾干



蒸汽熨斗

▲警告: 如果电池泄露, 应避免接触泄露的酸质, 并应把受损的电池放于塑料袋中。参考左侧的处理说明。如果皮肤或眼睛不慎与酸质接触, 请用冷水冲洗15分钟并应及时就医。

▲警告: 电池电极、电池夹和相关配件都包含铅和铅化合物。 处理后必须洗手。

故障排除

* 进行故障排除<u>之前</u>请先关掉产品开关并且<u>充满电</u>。 **注:** 所有故障排除程序都应由成人进行。

问题	可能的原因	解决方案
不要在箱体外进行操作	接触不良	检查是否存在接触不良/电线问题
	保险丝熔断	必要时更换。
	接触不良	检查是否存在接触不良/电线问题 检查壁式插座和/或更换插座。
	充电器无法运行	检查充电器的指示灯:
	电池无法充进电	插入壁式插座一绿色插入壁式插座和组件(正在充电)一红色
		在电池上无负重的情况下将电源打开, 轻轻抬起电池后端, 转动电门。如果电机旋转一请更换电池。
		如电机无反应,但发出卡嗒声—更换电池如电机无反应,也无卡嗒声—更换控制器模组
骑行里程缩短/速度慢	骑行者体重	最大负重不要超过77公斤
	轮胎气压不足	检查轮胎的PSI气压是否正常。
	7+/- 67 // 1/	只在平缓、干燥的地面骑行。避开碎屑较多的斜坡和区域。
	骑行条件差	充满12个小时。
	电池未充满电	在电池上无负重的情况下将电源打开, 轻轻抬起电池后端, 转动电门。如果电机旋转—请更换电池。
	电池老化/损坏	不使用时, 至少每月给电池充一次电。
	电池保养不当	不得将电池储存于零度或零度以下的环境中。低温可造成电池永久性损坏,导致骑行里程大大缩短
		参看第21页"电池充电"。
本产品有时候能运转, 有时候不能	本产品有时候能运转, 有时候不能	检查电门周围的电线接头,确保接头牢固。

CUSTOMER SERVICE CONTACT INFORMATION

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+1 866 467 2967 星期一至星期五 8:00 - 17:00 太平洋時間 customersupport@razorusa.com

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