

# MINIATURE ELECTRIC EURO-STYLE HUB-MOTOR SCOOTER



# **OWNER'S MANUAL**

Read and understand this entire manual before allowing child to use this product! For assistance contact Razor.

DO NOT RETURN TO STORE.

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

Specifications subject to change without notice.

Please have your product along with the 19 character product I.D. code with you
before contacting Razor for warranty assistance and/or replacement parts.
Product I.D. Code:

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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. RIDE AT YOUR OWN RISK AND USE COMMON SENSE.

# 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

### **A WARNING:** PARENT CONTROLLED HIGH/LOW SPEED SWITCH:

and the expected mental or physical ability, or both, of a child to cope with

the hazards

The Pocket Mod has a HIGH-LOW speed switch which can be manually set by an adult before children ride it. This switch allows parents to reduce the Pocket Mod speed for novice riders. See page 6.

Manufacturer's suggested minimum rider age is 13+ in the HIGH speed setting and 8+ in the LOW speed setting. The default setting is HIGH.

**The recommended minimum rider age is 8 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 guards or other covers 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 (factory set) powered top speed of this product will be approximately 15 mph (24 km/h) and the parent controlled HIGH-LOW speed switch can be set to a lower speed of 10 mph (16 km/h), 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 brake 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. 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 or wheels while the motor is running.

**Need Help?** Visit our website for replacement parts, product support, a list of authorized service centers in the US and customer service contact information at **www.razor.com**. Please have the product I.D. code (located on the white label of your product) available for better assistance. Additional Customer Service contact information is listed at the back of this manual.

# **SAFETY WARNINGS**

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.

### 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.

MAKE SURE POWER SWITCH IS TURNED "OFF" BEFORE CONDUCTING ANY MAINTENANCE PROCEDURES.

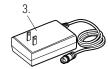
### ☐ Estimated Assembly and Set-Up Time

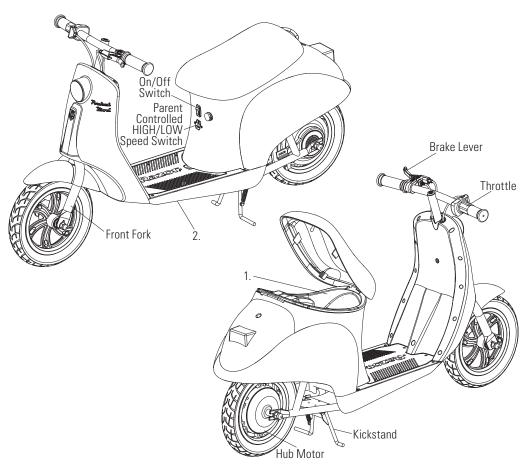
Razor recommends assembly by an adult.

Allow up to 15 minutes for assembly.

Allow up to 12 hours for initial charge (see page 7 for charging information).

Charger
Note: Charger design may vary from one shown





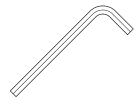
A WARNING: DO NOT USE NON-RAZOR PRODUCTS WITH YOUR RAZOR POCKET MOD. The Pocket Mod has been built to certain Razor design specifications. The original equipment supplied at the time of sale was selected on the basis of its compatibility with the frame, fork and all other parts. Certain aftermarket products may not be compatible and will void your warranty.

### **Product ID Locations:**

(See locations to the left)

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

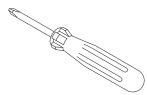
### ☐ Required Tools



5 mm Allen Wrench and 6 mm Allen Wrench (included)



Two (2) 16 mm/18 mm Wrenches (included)



Phillips Screwdriver (included)

### **Plastic Bag Contents:**

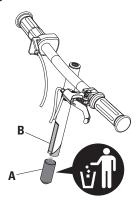
- Charger
- Tools
- Owner's Manual

# **ASSEMBLY AND SET-UP**

Turn power switch off before conducting any maintenance procedures.

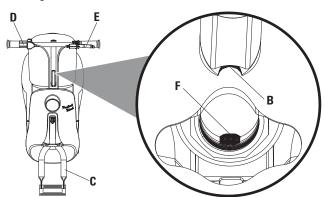
# ☐ Attaching the Handlebar

Required Tool: 6 mm Allen Wrench (included)



**1** Remove the protective cover **(A)** from the bottom of the handlebar and discard. Make sure the groove on the stem **(B)** faces toward the front.

**NOTE:** The protective plastic cover **(A)** needs to be removed prior to installing the handlebar.

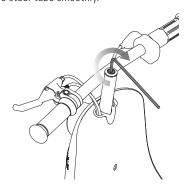


**3** Once the front fork **(C)** is facing forward, position the handlebar so the throttle **(D)** is on your left and the brake lever **(E)** is on your right. Align the groove in the stem **(B)** with the groove in the steer tube **(F)**.

**Note:** It might be helpful to loosen the steering bolt at the top of the handlebar until the stem slides into the steer tube smoothly.



**4** Inset the handlebar all the way until it stops.



**5** Securely tighten the steering bolt using 6 mm Allen wrench.

**Note:** Make sure the brake cables/ wires are out of the way before inserting the handlebar into the fork.



SCAN QR CODE FOR ASSEMBLY VIDEO

**2** Rotate the front fork **(C)** 180° counterclockwise.

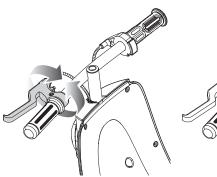
**A WARNING:** Periodically check to make sure the steering bolt is tightly fastened.

**Note:** Failure to secure the handlebar properly can cause the handlebar to come out while riding.

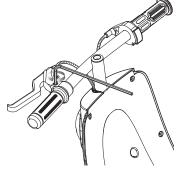
# **ASSEMBLY AND SET-UP**

# ☐ Positioning the Brake Lever

Required Tool: 5 mm Allen Wrench (included)



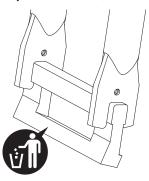
**1** Adjust angle of the brake lever to a comfortable position for the rider by turning back and forth.



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

# ☐ Attaching the Front Wheel

Required Tools: Two (2) 16 mm Wrenches (included)



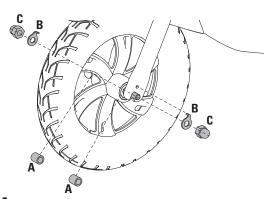
**1** Remove the plastic packing material from the front fork. Discard the plastic packing material.



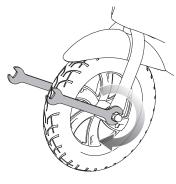
**2** Using a Phillips screwdriver, secure the front fender to the front fork.



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



**4** Make sure the two (2) spacers **(A)** are on the inside of the fork. Insert the tab on the lock washer **(B)** into the hole on the front fork



**5** Using two (2) 16 mm wrenches, tighten the lock nuts **(C)**.

\*Note the hardware sequence (from outside toward the center).

### Left Side

Lock Nut Lock Washer Fork Spacer

### **Right Side**

Lock Nut Lock Washer Fork Spacer

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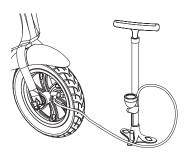
# **ASSEMBLY AND SET-UP**

### ☐ Inflating the Tires

Tires are inflated when shipped, but they invariably may lose some pressure between the point of manufacturing and your purchase. Always 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.

### A WARNING:

Do not use the Pocket Mod for the first time until you have inflated the tires to the correct PSI. Failure to do so may damage your Pocket Mod and void your warranty.

### A WARNING:

Do not overinflate, as this could damage the tire or wheel.

**Note:** The pressure 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 overinflate the tires, release the excess pressure immediately.

# □ Parent Controlled HIGH/LOW Speed Switch

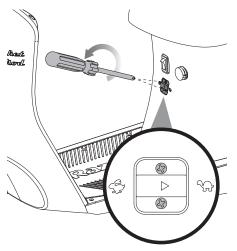
Required Tool: Phillips Screwdriver (included)

The Pocket Mod features a speed control switch that allows parents to discreetly reduce (or raise) the Pocket Mod's top speed. This limiter is intended for parents of younger children and those needing extra practice time to learn how the Pocket Mod moves. It is recommended that all riders use the LOW setting while learning how to operate the Pocket Mod. Once the rider is comfortable with using the Pocket Mod in the LOW setting, and has acquired the necessary skills to safely ride the Pocket Mod, the parent has the option to change the setting to the HIGH setting.

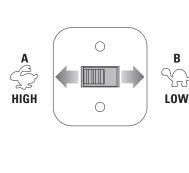
The switch is inside the Pocket Mod's speed control switch cover, such that riders cannot access it without using a Phillips screwdriver. There are two settings:

- When the switch is in the HIGH position (A), the Pocket Mod has a top speed of 15 mph (24 km/h). This is the default setting and recommended for riders age 13 and older.
- When the switch is in the LOW position (B), the Pocket Mod's top speed is limited to 10 mph (16 km/h) and the recommended minimum rider age is 8 years old.

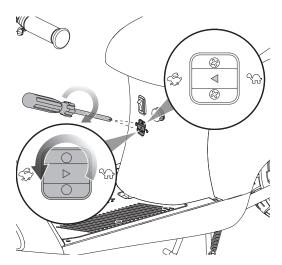
Note: The speed switch is located below the power switch.



**1** Using a Phillips screwdriver, remove the two (2) screws from the speed switch cover and set aside.



**2** Move the switch to the left for HIGH speed mode **(A)** or to the right for LOW speed mode **(B)**.



**3** Rotate the cover so the arrow is facing the direction of the selected speed setting and replace the two (2) screws with a Phillips screwdriver.

# **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 product

- 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, 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 product.

**WARNING:** 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 overcharge protection to prevent battery from being overcharged.

**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.

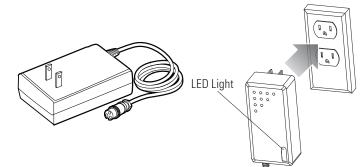
Wall outlet - Green (stand by)

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.

**A WARNING:** Battery charge can deplete over time. Periodically recharge battery when not in use.



Charger (Note: Charger design may vary from one shown) **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 CHECKLIST

correctly. There should not be any unusual rattles or sounds from loose parts or broken components. If the product is damaged, do not ride. **Reference "Safety Warnings" on** 

pages 1 and 2 of this manual.

	Brake Check the brake for proper function. When you squeeze the brake 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.	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. NEVER RIDE BAREFOOTED OR IN SANDALS.
Ц	<b>Tires</b> 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	<b>Laws and Regulations</b> Always check and obey any local laws or regulations.
	be purchased from Razor or an authorized service center.  Frame, Fork and Handlebars Check for cracks or broken connections. Although broken	Insurance Do not assume that your existing insurance policies necessarily provide coverage for electric product use. Check with your
frames are rare, it is possible for an aggressive rider to run into a curb or object and wreck, bend or break the frame. Get in the habit of inspecting your product on a regular basis.	insurance company for information regarding insurance.  Storage Prolonged exposure to UV rays, rain and the elements may	
	Hardware/Loose Parts Before every ride, check all parts, such as nuts, bolts, cables, fasteners, etc., to ensure they are secure and assembled	damage the enclosure materials, store indoors when not in use.

# **USAGE**

### ☐ Starting the Pocket Mod

Once seated, place both hands on the handlebars. Slowly push forward with one foot and apply the throttle.

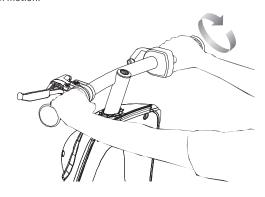
**Note:** Keep both feet on the base fairing when product is in motion.

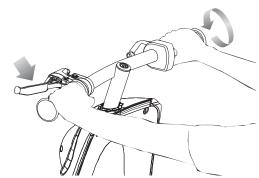
# ☐ Stopping the Pocket Mod

Release the throttle and apply the brake.

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

**Note:** As an additional safety feature, the Pocket Mod is designed to cut power to the motor when the hand brake is applied.





# **REPAIR AND MAINTENANCE**

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

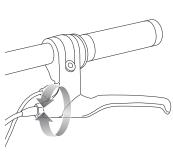
- Read the instructions.
- · Remove charger plug.
- Turn the power switch **OFF**.
- Secure the product under repair.
- Exercise caution around exposed parts.
- Contact Razor customer service if unsure about any repair or maintenance.
- Repair and maintenance should be performed by an adult only.

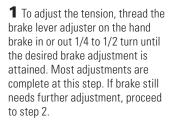
# ☐ Testing the Brake

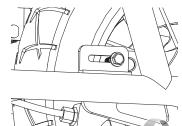
To use the brake, squeeze the brake lever to increase the pressure on the brake. The brake lever is fitted with a cable adjuster to compensate for cable stretch and/or to fine-tune the lever movement to brake engagement. If brake is not engaging properly, follow instructions for adjusting the brake.

# ☐ Adjusting the Brake

Required Tool: 10 mm Wrench (not included)







**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.

A 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.

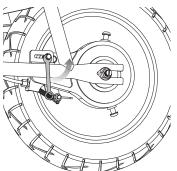
**Note:** The brake lever contains a safety switch to cut power to the motor when the brake is applied. In an emergency, applying the brake will always stop the product from moving. Do not disable or replace this lever with anything other than a genuine Razor replacement part.

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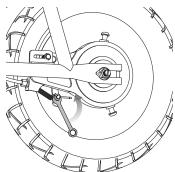
# **REPAIR AND MAINTENANCE**

# ☐ Rear Wheel/Hub Motor Replacement

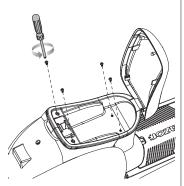
Required Tools: Two (2) 8 mm Wrenches and 10 mm Wrench (not included), Phillips Screwdriver and Two (2) 18 mm Wrenches (included)



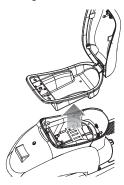
**1** Using two (2) 8 mm wrenches, loosen the brake housing anchor and disconnect. Keep the spacer and lock washers together.



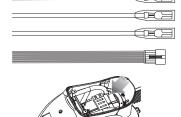
**2** Using a 10 mm wrench, loosen the brake cable anchor and disconnect the cable.



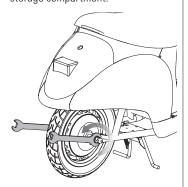
**3** Lift up the seat and using a Phillips screwdriver. loosen the four (4) screws in the storage compartment.



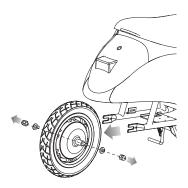
4 Remove the storage tray.



**5** Unplug the three (3) wires (red, green and yellow) connecting the motor with the controller.



**6** Using two (2) 18 mm wrenches, loosen and remove the lock nuts that hold the rear wheel/hub motor.



**7** Remove the rear wheel/hub motor and reverse the steps to replace.

\*Note the hardware sequence (from outside toward the center).

### Left Side

Lock Nut Lock Washer Frame Spacer

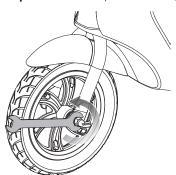
### **Right Side**

Lock Nut Lock Washer Frame Spacer

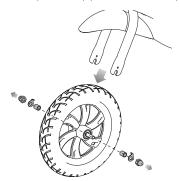
# **REPAIR AND MAINTENANCE**

# ☐ Front Wheel Replacement

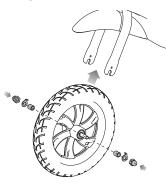
Required Tools: Phillips Screwdriver (included) and Two (2) 16 mm Wrenches (included)



**1** Using a 16 mm wrench, remove the lock nuts on both sides of the front axle. Remove the axle lock washers.



2 Remove the wheel.



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

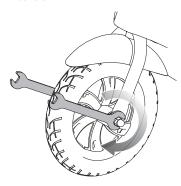
\*Note the hardware sequence (from outside toward the center).

### **Left Side**

Lock Nut Lock Washer Fork Spacer

### **Right Side**

Lock Nut Lock Washer Fork Spacer

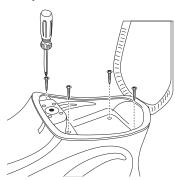


4 Insert the tab on the lock washer into the hole on the front fork and tighten the lock nuts using two (2) 16 mm wrenches.

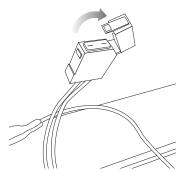
# ☐ Replacing the Fuse

Required Tool: Phillips Screwdriver (included)

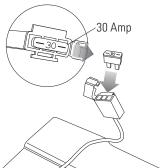
### Turn power switch OFF.



**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.

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

# REPAIR AND MAINTENANCE

# ■ 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 7 of this owner's manual.





CONTAINS SEALED NON-SPILLABLE 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. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law in most areas. Return exhausted batteries to a federal or state approved lead-acid battery recycler or a local seller of automotive batteries. If you live in Florida or Minnesota, it is prohibited by law to throw away lead-acid batteries in the municipal waste stream.

# □ Charger

The charger supplied with the 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.

### □ Replacement Parts

The most frequently requested replacement parts are available for purchase at some Razor retail partners. For the complete selection of replacement parts visit www.razor.com.

### □ Repair Centers

For a list of authorized Razor repair centers:

- Check online at www.razor.com.
- Additional Customer Service contact information is listed on the back of this manual.



### In the US and Canada only:

For more information regarding recycling of rechargeable batteries, call toll free 1-800-822-8837, or visit http://www.call2recycle.org

**A WARNING:** 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**

\*Product(s) should be turned **OFF** and fully charged prior to doing any Troubleshooting. **NOTE:** All troubleshooting steps should be performed by an adult 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 connections	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 & product (Charging) = Red Charging Complete = Green No lights - Replace Charger
	Battery will not hold a charge	With no weight on the product, 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 <b>170 lb (77 kg)</b> 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 product for a full 12 hours
	Old/damaged battery	With no weight on the product, 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 product in freezing or below freezing temperatures. Freezing will permanently damage the battery and greatly reduce ride time
		Refer to Page 7 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

For more troubleshooting tips, a list of available replacement parts or to locate an authorized Service Center in your area, visit our website at www.razor.com or call toll free +1 866 467 2967 to speak to a live Customer Service Representative.

# **POCKET MOD PARTS**

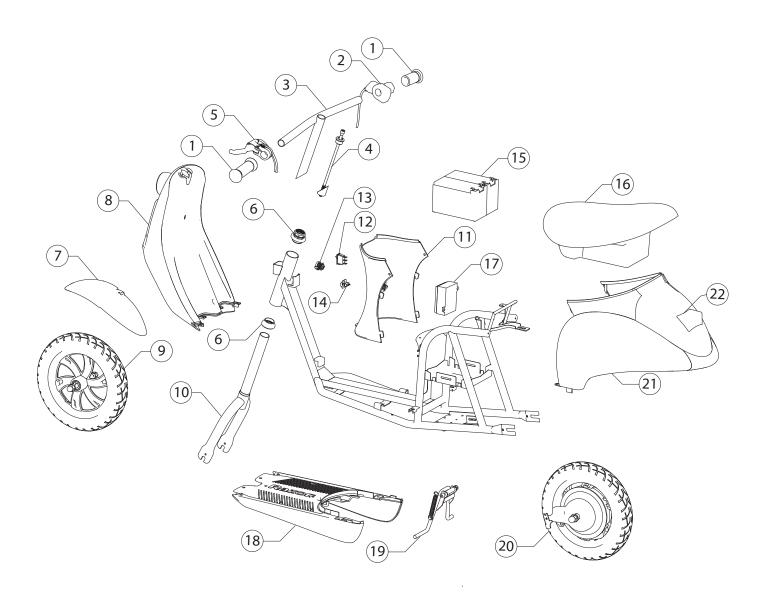
Keep your Pocket Mod running for years with genuine Razor parts. Visit our website or e-mail us for more information on spare part availability. (Specifications subject to change without notice.)

- 1. Handlebar Grip (Right/Left)
- 2. Variable-Speed Twist-Grip Throttle
- 3. Handlebar
- 4. 6 mm Stem Bolt w/Wedge
- 5. Brake Lever Assembly
- 6. Headset (Upper/Lower)

- 7. Front Fender
- 8. Front Fairing w/Headlamp Cover
- 9. Front Wheel Complete
- 10. Front Fork
- 11. Front Seat Fairing
- 12. On/Off Switch

- 13. Charger Port
- 14. Speed Switch
- 15. Battery (2-12V/7Ah) w/30 Amp Fuse
- 16. Seat w/Storage Compartment
- 17. Control Module
- 18. Base Fairing

- 19. Kickstand
- 20. Rear Wheel/Hub Motor (24V 250W)
- 21. Rear Fairing w/Trim (Right/Left)
- 22. Rear Seat Fairing w/ Name Plate



**NOTICE: INSURANCE** 

YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THE USE OF THIS SCOOTER/ELECTRIC RIDE-ON PRODUCT. TO DETERMINE IF COVERAGE IS PROVIDED, YOU SHOULD CONTACT YOUR INSURANCE COMPANY OR AGENT.

# **FCC COMPLIANCE**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**A WARNING:** Changes or modifications to this product not expressly approved by Razor USA, could void the user's authority to operate the equipment.

## WARRANTY

### **Razor Limited Warranty**

The manufacturer warranties this product to be free of manufacturing defects for a period of 90 days from date of purchase. This Limited Warranty does not cover normal wear and tear, tire, tube or cables, or any damage, failure or loss caused by improper assembly, maintenance, storage or use of the Razor Pocket Mod.

This Limited Warranty will be void if the product is ever:

- used in a manner other than for recreation or transportation;
- modified in any way;
- rented.

The manufacturer is not liable for incidental or consequential loss or damage due directly or indirectly to the use of this product.

Razor does not offer an extended warranty. If you have purchased an extended warranty, it must be honored by the insurance provider from which it was purchased.

For your records, save your original sales receipt with this manual and write the serial number below.

# **CUSTOMER SERVICE CONTACT INFORMATION**

**Need Help?** Visit our website for replacement parts, product support, a list of authorized service centers in the US and customer service contact information at **www.razor.com**. Please have the product I.D. code (located on the white label of your product) available for better assistance. Additional Customer Service contact information is listed below:

### **AMERICAS**

Razor USA LLC P.O. Box 3610 Cerritos, CA 90703 USA

+1 866 467 2967 Monday - Friday 8:00 AM - 5:00 PM Pacific Time customersupport@razorusa.com

### **EUROPE, MIDDLE EAST, AFRICA**

Razor USA LLC (Europe) Handelsweg 2 2742 RD Waddinxveen Netherlands

+44 (0) 120 267 2702 info@razoreu.com

### **ASIA**

Razor USA LLC (Asia) P.O. Box 3610 Cerritos, CA 90703 USA

+81 50 7579 6622 info@razor-asia.com

### **UNITED KINGDOM AND IRELAND**

Razor USA LLC (UK) Unit 20 Hartnoll Business Centre Post Hill, Tiverton Devon EX16 4NG UK

+44 (0) 120 267 2702 info@razoreu.com

### **AUSTRALIA AND NEW ZEALAND**

Razor USA LLC P.O. Box 4280 Auburn South VIC 3122 Australia

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# IMPORTED IN JAPAN BY B-PLUS ASIA CORP.

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