

FLASHRIDERTM 360°



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 21 character product I.D. code ready before contacting Razor for warranty assistance and/or replacement parts.

Product I.D. Code:

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SAFETY WARNINGS

WARNING: SPARKS CAN INDUCE FIRE

To reduce the risk of SERIOUS INJURY or FIRE:

PARENTS and RIDERS: Make sure riders understand that sparks can start a fire. Keep sparks away from flammable or combustible substances. Use only under close adult supervision.

BE RESPONSIBLE: Safety is important. Parents must review the following warnings and instructions with each rider:

- Never use your caster trike to try to start a fire. Your caster trike emits localized sparks when the Spark Bar on a moving trike comes in contact with hardened outdoor surfaces, like asphalt or concrete. Be responsible.
- For outdoor use only on solid, clean, dry hardened surfaces. Keep sparks away from substances that can catch fire, such as dry vegetation, paper, chemicals or gasoline. Sparks can induce fire.
- Do not use in any area prone to wildfires or posted by fire authorities as a Fire Hazard Zone.
- Do not ride at night.
- Keep sparks away from eyes, hair, exposed skin and clothing. Sparks can burn.
- Pull up on the Spark Handle to operate sparking feature. NEVER push down directly on the Spark Bar, spark cartridge or its cover itself.
- Spark Bar gets hot during use. Do not touch after use.

Observe all other spark safety warnings and instructions as provided elsewhere in this manual.

WARNING: Riding the FlashRider[™] 360° Caster Trike can be a hazardous activity. Certain conditions may cause the equipment to fail without fault of the manufacturer. The FlashRider 360° Caster Trike can and is intended to move, and it is therefore possible to lose control, fall off and/or get into dangerous situations that no amount of care, instruction or expertise can eliminate. If such things occur you can be seriously injured or die, even when using safety equipment and other precautions. RIDE AT YOUR OWN RISK AND USE COMMON SENSE.

This manual contains many warnings and cautions concerning the consequences of failing to maintain, inspect or properly use your FlashRider 360° Caster Trike. Because any incident can result in serious injury or even death, we do not repeat the warning of potential serious injury or death each time such a possibility is mentioned.

APPROPRIATE RIDER USE AND PARENTAL SUPERVISION

This manual contains important safety information. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety topics, and assure that young riders are able to safely and responsibly use this product. Razor recommends that you periodically review and reinforce the information in this manual with younger riders, and that you inspect and maintain your child's FlashRider 360° to insure their safety.

The recommended rider age of 6 and older for FlashRider 360° Caster Trike is only an estimate, and can be affected by the rider's size, weight or skills. Any rider unable to fit comfortably on the FlashRider 360° Caster Trike 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 children under the age of 6 and remember that this product is intended for use only by persons who are, at a minimum, completely comfortable and competent while operating the FlashRider 360° and who understand the risks presented by such products.

DO NOT EXCEED THE WEIGHT LIMIT OF 160 LB (73 KG). Rider weight does not necessarily mean a person's size is appropriate to fit or maintain control of the FlashRider 360° Caster Trike.

ACCEPTABLE RIDING PRACTICES AND CONDITIONS

Always check and obey any local laws or regulations which may affect the locations where the FlashRider 360° Caster Trike may be used on public property. The FlashRider 360° Caster Trike is meant to be used only in controlled environments, free of potential traffic hazards and not on public streets. Do not ride your FlashRider 360° Caster Trike in any areas where pedestrian or vehicle traffic is present.

Ride defensively. Watch out for potential obstacles that could 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.

Maintain a hold on the handlebars at all times.

Never carry passengers or allow more than one person at a time to ride the FlashRider 360° Caster Trike.

Never use near streets, swimming pools, hills, steps, or sloped driveways.

Never use headphones or a cell phone when riding.

Never hitch a ride with another vehicle.

The FlashRider 360° Caster Trike is intended for use on solid, flat, clean and dry surfaces, such as pavement or level ground, without loose debris, such as rocks or gravel. Wet, slick or uneven and rough surfaces may impair traction and contribute to possible accidents. Do not ride the FlashRider 360° Caster Trike in mud, ice, puddles or water. Avoid excessive speeds that can be associated with downhill rides. Never risk damaging surfaces, such as carpet or flooring, by use of a FlashRider 360° Caster Trike indoors.

Do not ride at night or when visibility is impaired.

PROPER RIDING ATTIRE

Riders should always wear a properly fitted helmet that complies with U.S. Consumer Safety Commission (CPSC) Standard 16 CFR 1203. A helmet may be legally required by local law or regulation in your area. Elbow and kneepads, long sleeved shirt and long pants are recommended. Always wear closed toed shoes, keep shoelaces tied and out of the way of the wheels. Never ride barefooted or in sandals.

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

BEFORE YOU BEGIN

Remove contents from box and check parts against parts diagram found on page 6. Remove the separators that protect the components from damage during shipping. Inspect the contents of the box for scratches in the paint or dents that may have occurred during shipping. Because the FlashRider 360° was partially assembled and packed at the factory there should not be any problems, even if the box has a few scars or dents.

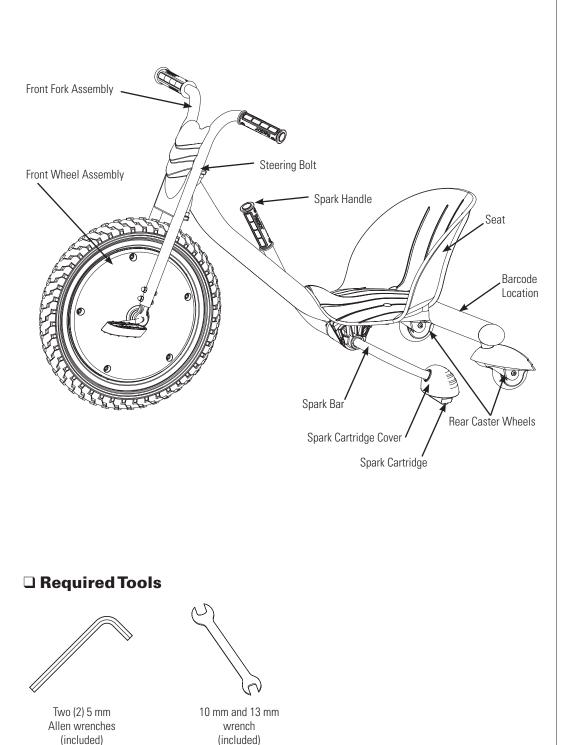
Estimated Assembly and Set-Up Time

Allow up to 15–20 minutes for assembly.

WARNING: DO NOT USE NON-RAZOR PRODUCTS WITH YOUR FLASHRIDER 360°. The FlashRider 360° 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 be compatible and will void your warranty.

PRODUCT I.D. CODE

- 1. Bottom of Frame
- 2. UPC Side of Box (not shown)



Need Help? Visit our website for replacement parts and product support at **www.razor.com** or call toll-free at 866-467-2967 Monday - Friday 8:00 AM - 5:00 PM Pacific Time. Please have the product I.D. code (located on the bottom of the frame) available for better assistance.

ASSEMBLY AND SET-UP

□ Attaching the Frame

Required Tools: Two (2) 5 mm Allen wrenches

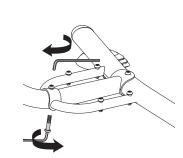




1 Using two (2) 5 mm Allen wrenches, remove the coupling bolt on the end of the frame and discard the plastic insert. Remove the coupling bolt in the middle of the frame.

Note: This coupling bolt is shorter.

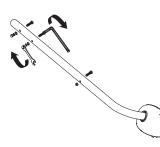
2 Insert the rear frame into the frame assembly. Securely tighten the coupling bolt on the rear frame using two (2) 5 mm Allen wrenches.



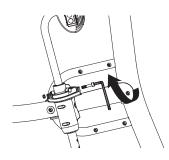
3 Securely tighten the coupling bolt in the middle of the frame using two (2) 5 mm Allen wrenches.

□ Attaching the Spark Bar

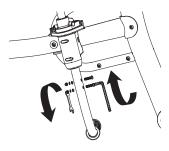
Required Tools: 10 mm wrench and 5 mm Allen wrench



1 Using a 10 mm wrench and a 5 mm Allen wrench, remove the coupling bolts from the Spark Handle.



2 Insert the Spark Handle (right side) and the Spark Bar (left side) into the spring mechanism. Align the holes on the Spark Bar with the hole on the spring mechanism and tighten the coupling bolt with a 10 mm wrench and a 5 mm Allen wrench.



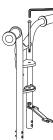
3 Align the holes on the Spark Handle with the holes on the Spark Bar and tighten the coupling bolts with a 10 mm wrench and a 5 mm Allen wrench.

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ASSEMBLY AND SET-UP

□ Attaching the Front Fork

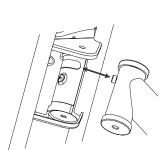
Required Tools: 13 mm wrench and 5 mm Allen wrench



1 Remove the steering bolt and locknut from the frame assembly with a 13 mm wrench and a 5 mm Allen wrench.



2 Insert the front fork into the frame assembly.



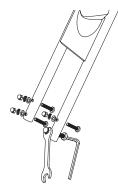
3 Be sure to properly align the slot on the headtube with the pin on the front fork as shown.



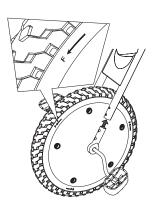
4 Reinsert the steering bolt and secure with locknut using a 13 mm wrench and a 5 mm Allen wrench.

□ Attaching the Front Wheel

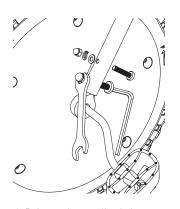
Required Tools: 5 mm Allen wrench and 10 mm wrench



1 Remove the four (4) coupling bolts from the front fork using a 5 mm Allen wrench and a 10 mm wrench.



2 Insert the wheel assembly into the front fork and align holes. When installing the wheel, make sure the letter **"F" and arrow** (located on the side of the wheel) are facing the direction as shown above.



3 Reinsert the coupling bolts through the front fork and tighten securely.

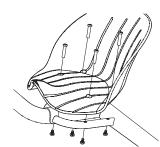
ASSEMBLY AND SET-UP

Attaching the Seat

Required Tools: (2) 5 mm Allen wrench



1 Using two (2) 5 mm Allen wrenches, remove the four (4) coupling bolts from the frame.



2 Align the four (4) holes in seat with the four (4) holes in frame. Insert the coupling bolts through the top and bottom of the frame.

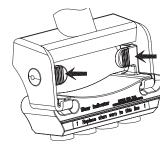


3 Tighten the coupling bolts using two (2) 5 mm Allen wrenches.

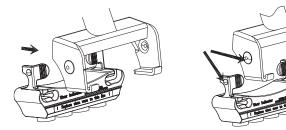
SET-UP AND USAGE INSTRUCTIONS

□ Replacing the Spark Cartridge:

Friction during sparking will eventually wear out the replaceable cartridge and cause the trike to stop making sparks. Worn out cartridges should be replaced.



1 Using your thumbs, press tabs on both sides of the cartridge to release from the bracket. Slide the cartridge away from you and remove from bracket.

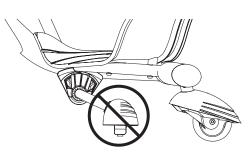


2 Place new cartridge in back of the bracket making sure to align the slots on the cartridge with the two legs of the bracket. Slide the cartridge forward until you hear a click and the thumb tabs are locked in place.

Using the Spark Handle



1 Pull back on the Spark Handle to operate sparking feature.



NEVER push down directly on the Spark Bar, Spark Cartridge or Spark Cartridge Cover itself.

WARNING: Do not attempt to replace the cartridge immediately after riding as cartridge will be hot. Handle only when cool.

A WARNING: Keep fingers clear of Spark Bar hinge.

A WARNING: Pulling the Spark Handle upwards too strenuously may cause loss of control.

NOTE: Sparks and Spark cartridge life will vary based on the amount of pressure applied by Spark Handle, the length of time pressure is applied and the smoothness of the riding surface.

FLASHRIDER 360° CASTER TRIKE PARTS

Keep your FlashRider 360° rolling for years with genuine Razor parts. Visit our website to purchase replacement parts. (Specifications subject to change without notice.)

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7

- 1 Handlebar Grip (x2)
- 2 Front Fork 2-1 Front Fork Coupling Bolts (x4)
- 3 Front Cover
- 4 Steering Bolt 4-1 Lock Nut
- 5 Front Wheel w/ Pedals and Cranks Complete

Rear Wheel Assembly (x2)

Seat Coupling Bolts (x4)

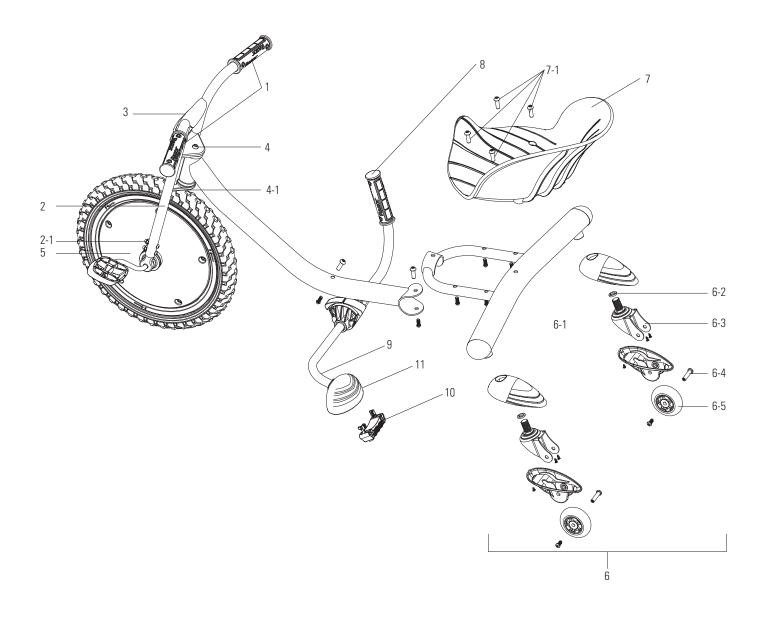
- 6-1 Rear Wheel Cover
- 6-2 Spring Washer6-3 Caster
- 6-3 Caster6-4 Axle Bolts
- 6-5 Wheel

- 9 Spark Bar
 - 10 Spark Cartridge
 - 11 Spark Cartridge Cover

8 Spark Handle

Seat

7-1



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SAFETY REMINDERS

PRE-RIDE CHECKLIST



Loose Parts

Check and secure all fasteners before every ride. Make sure the steering bolt and casters are tight. There should not be any unusual rattles or sounds from loose parts or broken components. If you are not sure, ask an experienced mechanic to check.



Frame, Fork and Handlebars

Check for cracks or broken connections. Although broken frames are rare, it is possible for an aggressive rider to crash into a curb or wall, and wreck, bend or break a frame. Get into the habit of inspecting yours regularly.



Wheel Care

Periodically inspect the wheels for excess wear.



Safety Gear

Always wear proper protective equipment, such as an approved safety helmet. Elbow pads and knee pads are recommended. Always wear closed toed shoes (lace-up shoes with rubber soles), never ride barefooted or in sandals, and keep shoe laces tied and out of the way of the wheels.



SET-UP AND USAGE INSTRUCTIONS

Razor Limited Warranty

The manufacturer warranties this product to be free of manufacturing defects for a period of six (6) months from date of purchase. This Limited Warranty does not cover normal wear and tear, or any damage, failure or loss caused by improper assembly, maintenance, storage or use of the Razor FlashRider 360°.

This Limited Warranty will be void if the product is ever

- used in a manner other than for recreation;
- 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 store at which it was purchased.

For your records, save your original sales receipt with this manual.

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