# **User Manual of Product 1:**

Razor DXT Drift Trike Yellow, One Size

# **User Manual of Product 2:**

Razor FlashRider 360 Caster Trike



# **OWNER'S MANUAL**

Read and understand this entire manual <u>before</u> 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 22 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:** The DXT Drift Trike is not the same as an "ordinary" tricycle and therefore may require greater skill to ride than an ordinary tricycle. It is not for young children. The DXT is designed to allow movement forward and extreme sideways drifting. Using this product requires open space, free of other traffic or obstacles, and it is best ridden by a practiced rider aware of the product's capabilities and willing to accept risks associated with drifts and fast moving actions.

Riding any product can be a hazardous activity. Certain conditions may cause the equipment to fail without fault of the manufacturer. Like other products, the DXT Drift 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.

WARNING: PARENTAL AND ADULT RESPONSIBILITY AND SUPERVISION NECESSARY: Because products, like the DXT Drift Trike, 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. Razor recommends that the DXT Drift Trike be ridden only by riders aged 14 and up.

- Always wear safety equipment, such as helmet, wrist guards, gloves, knee
  pads and elbow pads. Recognize that wrist guards may impair your ability to
  properly grip the handlebars. Always wear a helmet when riding your drift
  trike and keep the chinstrap securely buckled.
- · Always wear shoes.
- 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.
- This drift trike was manufactured for performance and durability, but it
  is not impervious to damage. Trick riding can overstress or damage any
  product, including this drift trike, and the rider assumes all risks associated
  with high stress activity.
- Ride on smooth, paved surfaces away from motor vehicles and other hazards; riding on open public roads is dangerous.
- Avoid streets and surfaces with water, sand, gravel, dirt, leaves and other debris.
- Loose or wet surfaces may further enhance risks when using this product including braking.
- Install safety flag to increase visibility to others when riding.
- Never hitch a ride with another vehicle
- Do not ride at night or in reduced visibility conditions.
- Do not lean backwards when standing/riding on rear wing.
- · Sudden braking may result in being thrown forward.
- Use extra caution on steep or long hills as the rider can gain speed quickly.
   Avoid excessive speeds as risks of loss of control, or of collisions or falls, will be greater.
- Practice and develop drifting skills on large flat, smooth surfaces away from motor vehicles and other hazards.
- Check and obey all local traffic laws and regulations.
- Watch out for pedestrians.
- Check and secure all fasteners before every ride.
- Replace worn or broken parts immediately.

- Do not exceed 198 lb (90 kg) total weight on the drift trike.
- Do not allow children under age fourteen (14) to use the drift trike.
- Rider weight does not necessarily mean rider's size is appropriate to fit or maintain control of the drift trike.

# **ACCEPTABLE RIDING PRACTICES AND CONDITIONS**

Adult supervision is recommended. Drift trikes are meant to be used only in controlled environments free of potential traffic hazards. Do not allow rider to ride a drift trike in any areas where vehicle traffic is present. Rider must maintain a hold of the handlebars at all times. Never allow more than one rider at a time to ride a drift trike. Never use near steps, sloped driveways, hills, roadways, alleys or swimming pool areas. Do not ride a drift trike in wet weather. Drift trikes are intended for use on solid, 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 braking traction, and contribute to possible accidents. Do not ride a drift 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 drift trike indoors. Do not ride at night or when visibility is impaired.

Aggressive riding reduces your ability to maneuver and control. Take necessary precautions and practice in a safe area.

You will see people on TV and videos doing tricks or stunts. These are people who have been practicing a long time and accept the risks of trick riding activity. Do not assume that you can attempt to do the same tricks without great risk.

### PROPER RIDING ATTIRE

Always ensure rider is wearing proper protective equipment, such as an approved safety helmet. A helmet may be legally required by local law or regulation in your area. Always wear shoes and keep shoelaces tied and out of the way of the wheels. Never ride barefooted or in sandals. Long pants are recommended and may reduce risk of abrasion if legs come in contact with wheels when riding.

**WARNING:** ALWAYS INSPECT DRIFT TRIKE PRIOR TO RIDING. Properly inspecting and maintaining your drift trike can reduce the risk of injury. Always inspect your drift trike before riding and regularly maintain it.

**WARNING:** CHECK LOCAL LAWS REGARDING USE. Check local laws and regulations to see where and how you may use your drift trike legally. In many states and local areas riders are required BY LAW to wear a helmet. Check local laws and regulations regarding laws governing helmet use and drift trike operation in your area.

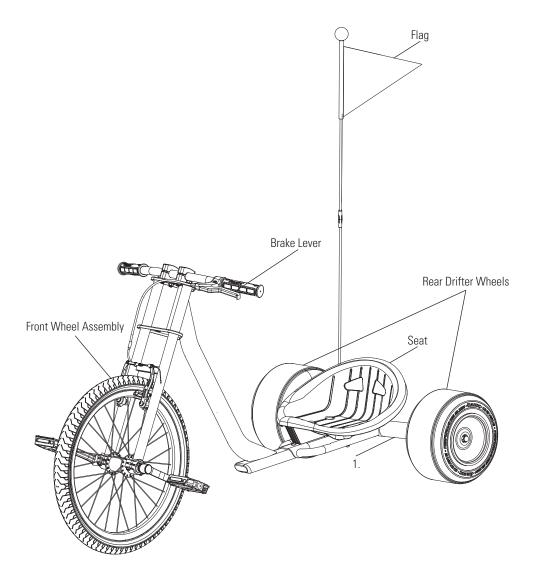
FAILURE TO USE COMMON SENSE AND HEED THE ABOVE WARNINGS FURTHER INCREASES RISK OF SERIOUS INJURY. USE AT YOUR OWN RISK AND WITH APPROPRIATE AND SERIOUS ATTENTION TO SAFE OPERATION. USE CAUTION.

# **BEFORE YOU BEGIN**

Remove contents from box and check parts against parts diagram found on page 14. 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 DXT 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. **Two (2) person assembly recommended**.



WARNING: DO NOT USE NON-RAZOR PRODUCTS WITH YOUR DXT. The DXT 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.

**A WARNING:** Safety flag is intended to increase rider's visibility to others. Do not bend excessively (flag can break if over stressed) nor remove from bracket when riding.

### **Product ID Locations:**

(See locations to the left)

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

# □ Required Tools





Two (2) 5 mm Allen Wrenches 6 mm Allen Wrench (included)

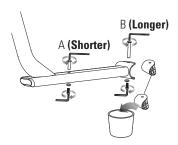
13 mm/15 mm Wrench (included)

### **Box Contents:**

- DXT Drift Trike
- Tools
- Owner's Manual

# ☐ Frame Assembly

Required Tools: Two (2) 5 mm Allen Wrenches (included)



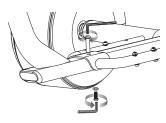
**1** Using two (2) 5 mm Allen wrenches, remove the two (2) coupling bolts from the downtube. Remove and discard the plastic insert.



**2** Connect the downtube to the rear frame and align the holes on the downtube with the holes on the rear frame.



**3** Re-insert the **longer** coupling bolt (B) through downtube and rear frame and tighten securely in place.



**4** Re-insert the **shorter** coupling bolt (A) through the center frame and downtube and tighten securely in place.

# ☐ Attaching the Front Fork

Required Tools: 5 mm Allen Wrench and 13 mm Wrench (included)



**1** Using a 5 mm Allen wrench and a 13 mm wrench, remove the steering bolt and locknut from the downtube.

**Note:** Place finger underneath the downtube to prevent the bottom bushing from falling out and getting lost.



**2** Using a 13 mm wrench, loosen the two (2) bolts on the upper crown.



**3** Re-insert the bottom bushing into the downtube then carefully slide the downtube between the upper and lower crowns.



4 Align the downtube with the hole in the upper and lower crown and re-insert the steering bolt. Securely tighten using a 5 mm Allen wrench and a 13 mm wrench.

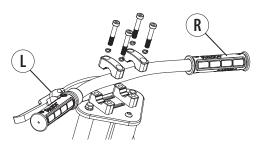


**5** Using a 13 mm wrench, re-tighten the two (2) bolts on the upper crown.

**A WARNING:** Failing to properly tighten the steering bolt that attaches the front fork assembly to the frame assembly can cause you to lose control and fall.

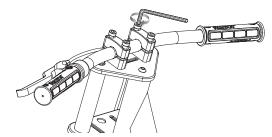
# ☐ Attaching the Handlebars

Required Tool: 6 mm Allen Wrench (included)



**1** Place handlebars between the upper and lower handlebar clamps.

**Note:** Make sure brake lever is on the left (from sitting position).

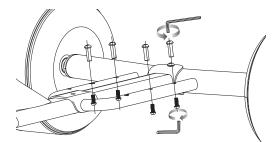


**2** Align the handlebars parallel to the front fork. Using a 6 mm Allen wrench, tighten all four (4) bolts securely to the upper crown.

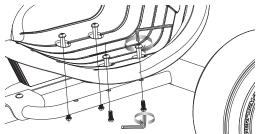
**Note:** When properly tightened, the handlebars should not move forward or backward.

# ☐ Attaching the Seat

Required Tools: Two (2) 5 mm Allen Wrenches (included)



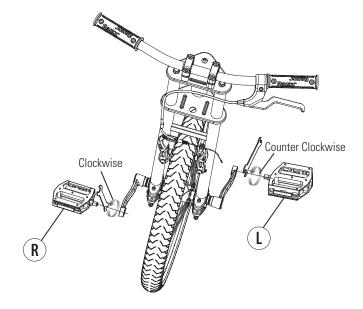
**1** Using two (2) 5 mm Allen wrenches, remove the four (4) coupling bolts from the frame.



**2** Place the seat at desired position and align the four (4) holes in the seat with the holes in the frame. Re-insert the coupling bolts and tighten bolts until seat is securely in place.

# ☐ Attaching the Pedals

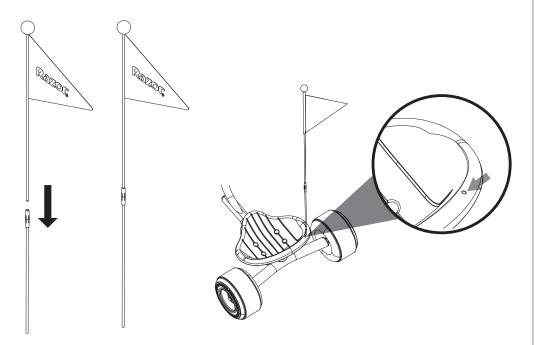
Required Tool: 15 mm Wrench (included)



1 Attach the pedals to the cranks then tighten securely in place with a 15 mm wrench.

Note: Pedals are marked with an (L) (Left) and an (R) (Right). Install the pedal marked (L) on the same side as the brake lever.

# □ Attaching Flag



1 Assemble flag as shown

2 Insert flag into fixed hole located on seat.

# ☐ Inflating the Tire

The tire is inflated when shipped, but will invariably lose some pressure between the point of manufacturing and your purchase. Always inflate the tire to the correct PSI before first time use.

Periodically check the tire. Reinflate when needed.



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



# **WARNING:**

Do not use the DXT for the first time until you have inflated the tire to the correct PSI. Failure to do so may damage your drift trike and will void your warranty.



# **WARNING:**

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

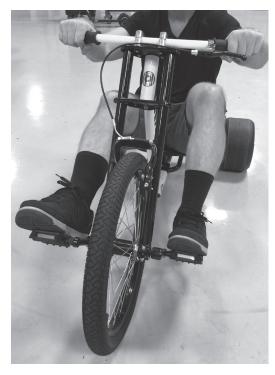
**Note:** The pressurized air supplies found at gasoline stations are designed to inflate high-volume automobile tires. If you decide to use such an air supply to inflate your tire, first make sure the pressure gauge is working, then use very short bursts to inflate to the correct PSI. If you inadvertently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

### **Brake** Safety Gear Check the brake for proper function. When you squeeze the Always wear proper protective gear, such as an approved safety brake lever, the brake should provide positive braking action. helmet. Elbow pads and kneepads are recommended. Always wear closed toe shoes (lace-up with rubber soles) and keep shoelaces Tire/Wheels tied and out of the way of the wheels. NEVER RIDE BAREFOOTED Periodically inspect the tire/wheels for excess wear and replace OR IN SANDALS. as needed. Regularly check the tire pressure and inflate as needed. If you get a flat tire, the inner tube can be patched or a Laws and Regulations new tube can be purchased from Razor or an authorized repair Always check and obey any local laws or regulations. center. **Insurance** Frame, Fork and Handlebars Do not assume that your existing insurance policies necessarily Check for cracks or broken connections. Although broken frames provide coverage for product use. Check with your insurance are rare, it is possible for an aggressive rider to run into a curb company for information regarding insurance. or object and wreck, bend or break the frame. Get in the habit of inspecting your product on a regular basis. Be Careful! Use extra caution on steep or long hills. Avoid excessive speeds. **Hardware/Loose Parts** Never ride in traffic or on the street and watch your surroundings Check and secure all fasteners before every ride. There should for pedestrians, bikers, boarders and skaters. not be any unusual rattles or sounds from loose parts or broken components. If the unit is damaged, do not ride. Reference Maintain a hold on the handlebars at all times. "Safety Warnings" on page 1 of this manual.

PRE-RIDE CHECKLIST

# USAGE

# ☐ Riding the DXT



- Place both hands on the handlebars and both feet on the pedals.
- Pedal the DXT to desired riding speed
- · Coast when drifting
- Straighten front wheel before pedaling when a drift is completed

# **A**WARNING:

Drifting while pedaling may involve sharp turns of the front wheel, which may cause the wheel to make contact with rider's lower leg. Either don't do that, or if you do be aware it may be necessary to temporarily remove your foot from pedal to avoid contact with wheel. Such turns present increased risk of injury.

**Note:** Keep both feet on the foot pedals when unit is in motion.

# ☐ Stopping the DXT



• To stop the unit, apply the brake, by squeezing the brake lever, until the unit comes to a complete stop.

# **USAGE**

# ☐ Drifting the DXT



 Best foot position when drifting is to coast and "brace" yourself with the "inside" pedal on the turn.
 This will both help control the drift and will allow the "outside" leg to best avoid contact with the wheel.

# **A**WARNING:

Drifting while pedaling may involve sharp turns of the front wheel, which may cause the wheel to make contact with rider's lower leg. Either don't do that, or if you do be aware it may be necessary to temporarily remove your foot from pedal to avoid contact with wheel. Such turns present increased risk of injury.

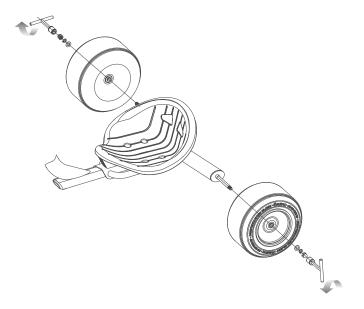
**Note:** Keep both feet on the foot pedals when unit is in motion.

**Correct** 

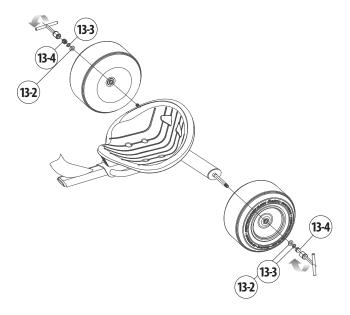


**Incorrect** 

# ☐ Rear Wheel Replacement Required Tool: 16 mm Wrench (not included)



1 Using a 16 mm wrench, loosen the locknut and remove rear wheel(s).



2 Install replacement wheel(s) and tighten securely in place. Note the sequence of the hardware.

Rear Wheel Hardware Sequence

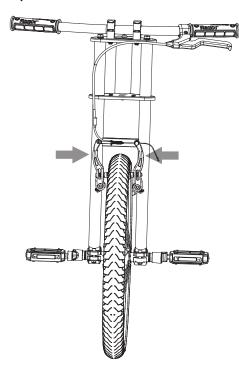
13-2. Flat Washer

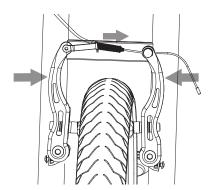
13-3. Spring Washer

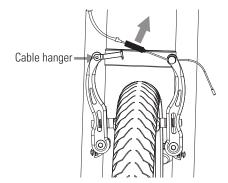
13-4. Locknut

# ☐ Front Wheel Replacement

Required Tools: 5 mm Allen Wrench (included), 10 mm Wrench (not included)

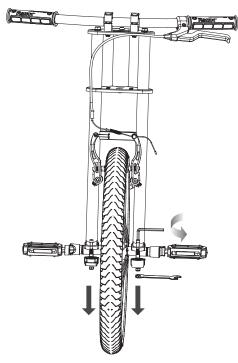






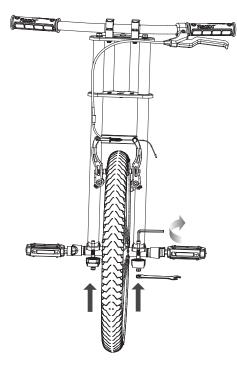
**1** Squeeze both sides of the caliper brake together.

**2** Slide the black rubber cover over and carefully release the brake cable from the cable hanger.



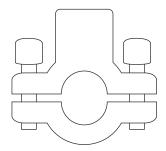
**3** Using 5 mm Allen wrench and a 10 mm wrench, loosen the four (4) bolts on the fork clamps, (2 on each side of the fork) and remove front wheel.

# ☐ Front Wheel Replacement (Continued) Required Tools: 5 mm Allen Wrench (included), 10 mm Wrench (not included)

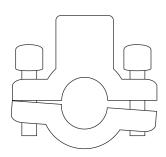


4 Install replacement front wheel and re-tighten bolts until front wheel is securely in place.

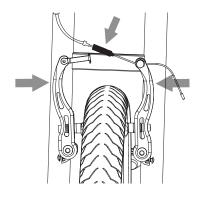
Note: Make sure clamps are tightened evenly on both side.

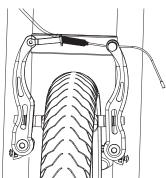


**Correct** 



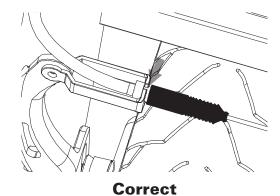
**Incorrect** 





**5** Squeeze caliper brake together and place brake cable back into the cable hanger.

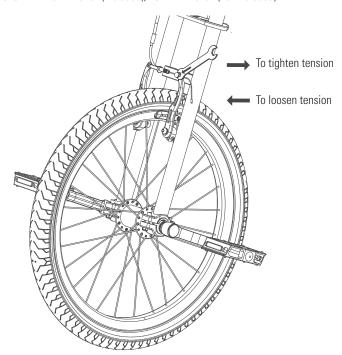
Note: Correct position of brake cable in the cable hanger.



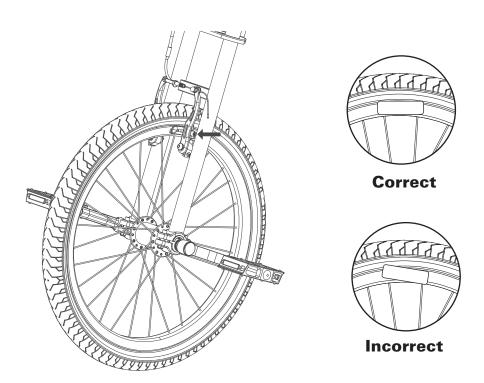
**Incorrect** 

# ☐ Adjusting the Brake

Required Tools: 5 mm Allen Wrench (included), 10 mm Wrench (not included)



1 Using 10 mm wrench, loosen brake cable locknut (counter clockwise), squeeze brake lever and carefully pull brake cable outward to tighten tension or push inward to loosen tension.



**2** Using a 5 mm Allen wrench, loosen bolt on the brake pad to align brake pad with the rim. Tighten bolt to secure brake pad in place. Follow these same instructions on the opposite side.

# □ Cleaning

Wipe with a damp cloth to remove dirt and dust. Do not use industrial cleaners or solvents, as they may damage the surfaces. Do not use alcohol, alcohol-based or ammonia-based cleaners, as they may damage or dissolve the plastic components or soften the decals or decal adhesive.

# ■ Wheels and Bearings

Under normal circumstances and conditions, Razor wheels and wheel bearings are maintenance free. Nonetheless, it is the responsibility of the owner or guardian to periodically inspect the wheels for wear and tear, the axle for proper tightness, bearings for side-to-side play, and for loose parts. When a wheel develops play, this is an indication of excess wear and replacement is necessary. Replace immediately with only genuine Razor wheels. Worn, tires, wheels/bearings are considered normal wear-and-tear and are not covered by the Razor Warranty. Wheels other than genuine Razor wheels may not be compatible with your DXT. The use of anything other than genuine Razor replacement parts may affect your safety and will void your warranty.

# ☐ 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.

### □ Service Centers

For a list of authorized Razor service centers:

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

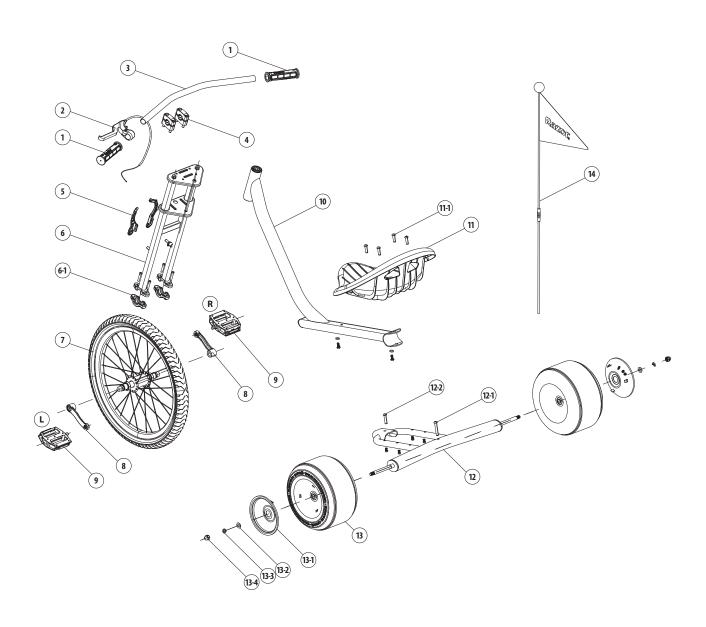
# **DXT PARTS**

Keep your product running for years with genuine Razor parts. Visit our website to purchase replacement parts. (Specifications subject to change without notice.)

- 1. Handlebar Grips (x2)
- 2. Brake Lever Assembly
- 3. Handlebars
- 4. Handlebar Clamps (Upper/Lower)
- 5. Caliper Brake
- 6. Front Fork
  - 6-1. Front Fork Clamps
- 7. Front Wheel

- 8. Crank (L/R)
- 9. Pedal (L/R)
- 10. Downtube
- 11. Seat
  - 11-1. Seat Coupling Bolts (x4)
- 12. Rear Frame
  - 12-1. Frame Coupling Bolt (Long)
  - 12-2. Frame Coupling Bolt (Short)

- 13. Rear Wheel (x2)
  - 13-1. Rim Cover (x2)
  - 13-2. Flat Washer (x2)
  - 13-3. Spring Washer (x2)
  - 13-4. Locknut (x2)
- 14. Flag



# WARRANTY

# **Razor Limited Warranty**

The manufacturer warranties this product to be free of manufacturing defects for a period of 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, or storage.

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 store at 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

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

# **AUSTRALIA AND NEW ZEALAND**

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

+1 800 954 354 (AU) +0 800 003 221 (NZ) info@razoranz.com

# IMPORTED IN JAPAN BY B-PLUS ASIA CORP.

### ) THE RIPSTIK COMPANY

Razor USA LLC Kurokawa 3-1, Asaoku, Kawasaki, Kanagawa 215-0035 Japan

+81 (0) 44 328 9057 Tel +81 (0) 44 328 9067 Fax info@razor-asia.com

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# **CASTER TRIKE**



# **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.

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# SAFETY WARNINGS

# **A 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 cartridge 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 ensure 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, a cell phone or text 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 an approved safety helmet. 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.

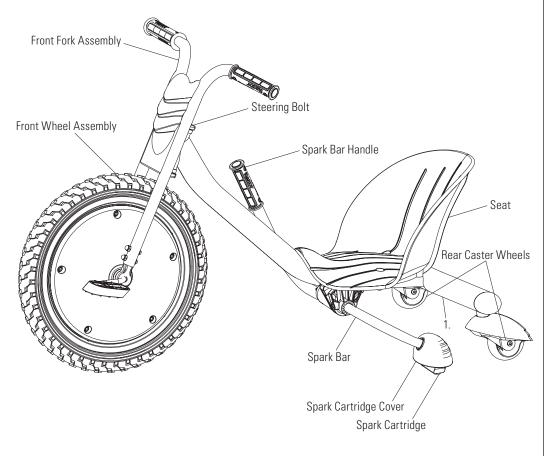
# **BEFORE YOU BEGIN**

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° Caster Trike 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.

A WARNING: DO NOT USE NON-RAZOR PRODUCTS WITH YOUR FLASHRIDER 360° CASTER TRIKE. The FlashRider 360° Caster Trike 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.

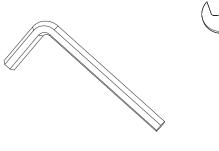


### **Product ID Locations:**

(See locations to the left)

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

# □ Required Tools



Two (2) 5 mm Allen Wrenches (Included)



10 mm and 13 mm Wrenches (Included)

# **Plastic Bag Contents:**

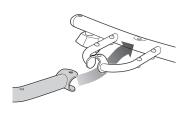
- Tools
- Owner's Manual

# ☐ Attaching the Frame Required Tools: Two (2) 5 mm Allen Wrenches

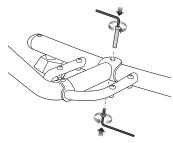


1 Using two (2) 5 mm Allen wrenches, remove the coupling bolt on the end of the frame and the coupling bolt in the middle of the frame. Remove and discard the plastic insert.

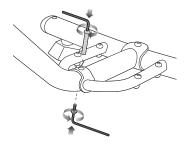
Note: The coupling bolt in the middle of the frame is shorter.



2 Insert the rear frame into the frame assembly.



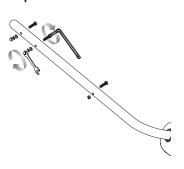
**3** Securely tighten the (longer) coupling bolt on the rear frame using two (2) 5 mm Allen wrenches.



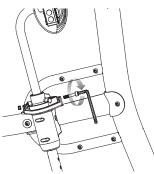
**4** Securely tighten the (shorter) coupling bolt in the middle of the frame using two (2) 5 mm Allen wrenches.

# ☐ Attaching the Spark Bar

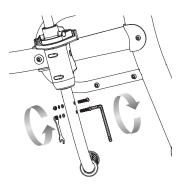
Required Tools: 10 mm Wrench and 5 mm Allen Wrench



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



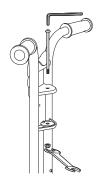
2 Insert the Spark Bar Handle (right side) and the Spark Bar (left side) into the spring mechanism. Align the holes on the Spark Bar Handle with the hole on the spring mechanism and tighten the coupling bolt with a 10 mm wrench and a 5 mm Allen wrench.



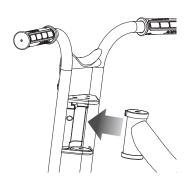
**3** Align the holes on the Spark Handle with the holes on the Spark Bar Handle and tighten the coupling bolts with a 10 mm wrench and a 5 mm Allen wrench

# ☐ Attaching the Front Fork

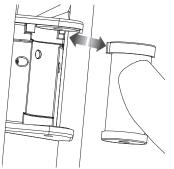
Required Tools: 13 mm Wrench and 5 mm Allen Wrench



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.

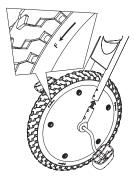
A WARNING: Failing to properly tighten the steering bolt that attaches the front fork assembly to the frame assembly can cause you to lose control and fall.

# ☐ Attaching the Front Wheel

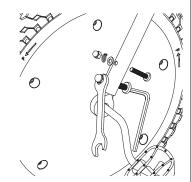
Required Tools: 5 mm Allen Wrench and 10 mm Wrench



**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.

# ☐ Attaching the Seat

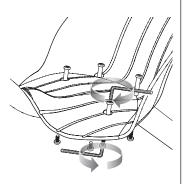
Required Tools: Two (2) 5 mm Allen Wrenches



**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.

# PRE-RIDE CHECKLIST

# Wheels Periodically inspect the wheels for excess wear. Frame, Fork and Handlebars 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 and bend or break the frame. Get in the habit of inspecting your scooter on a regular basis. Hardware/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 the unit is damaged, do not ride. Reference

"Safety Warnings" on page 1 of this manual.

# Safety Gear

Always wear proper protective gear, such as an approved safety helmet. Elbow pads and kneepads are recommended. Always wear closed toe shoes (lace-up with rubber soles) and keep shoelaces tied and out of the way of the wheels. NEVER RIDE BAREFOOTED OR IN SANDALS.

# Alw

# **Laws and Regulations**

Always check and obey any local laws or regulations.

### Be Careful!

This product is not for aggressive or trick riding. Avoid steep inclines and don't ride too fast — you can lose control and fall. Skateboard parks are not designed for young riders. Never ride in traffic or on the street and watch your surroundings for pedestrians, bikers, boarders and skaters.

Maintain a hold on the handlebars at all times.

# **USAGE**

# ☐ Using the Spark Bar 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:** Pulling the Spark Bar 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 Bar Handle, the length of time pressure is applied and the smoothness of the riding surface.

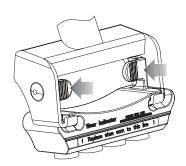
# REPAIR AND MAINTENANCE

# □ Cleaning

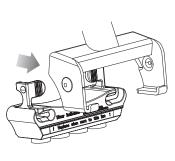
Wipe with a damp cloth to remove dirt and dust. Do not use industrial cleaners or solvents, as they may damage the surfaces. Do not use alcohol, alcohol-based or ammonia-based cleaners, as they may damage or dissolve the plastic components or soften the decals or decal adhesive.

# ☐ Replacing the Spark Cartridge

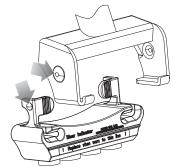
Friction during sparking will eventually wear out the replaceable cartridge and cause the trike to stop making sparks. Worn out cartridges should be replaced.



**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.



# ■ Wheels and Bearings

Under normal circumstances and conditions, Razor wheels and wheel bearings are maintenance free. Nonetheless, it is the responsibility of the owner or guardian to periodically inspect the wheels for wear and tear, the axle for proper tightness, bearings for side-to-side play, and for loose parts. When a wheel develops play, this is an indication of excess wear and replacement is necessary. Replace immediately with only genuine Razor wheels. Worn wheels/bearings are considered normal wear-and-tear and are not covered by the Razor Warranty. Wheels other than genuine Razor wheels may not be compatible with your Razor scooter. The use of anything other than genuine Razor replacement parts may affect your safety and will void your warranty.

### □ 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 at the back of this manual.

**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.

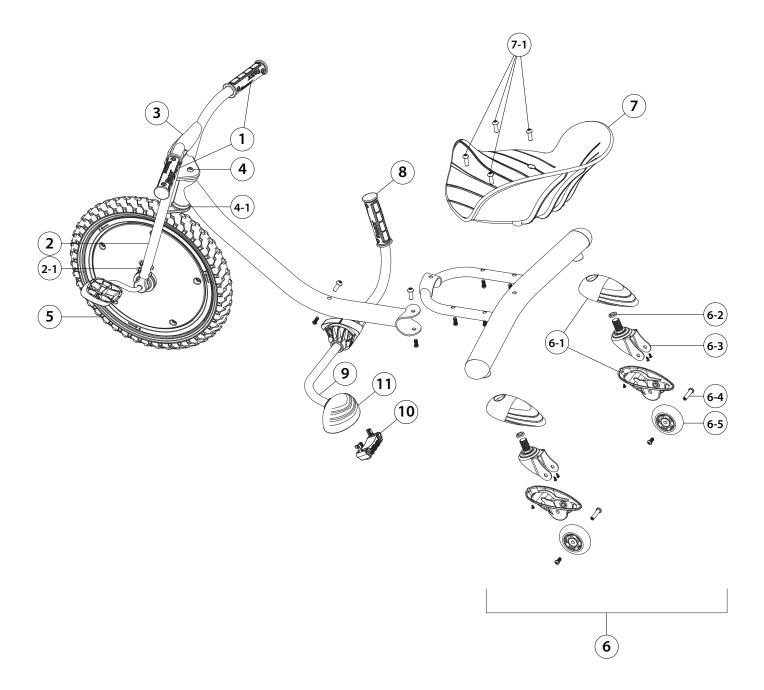
# PRODUCT PARTS

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

- 1. Handlebar Grip (x2)
- 2.
  - Front Fork 2-1 Front Fork Coupling Bolts (x4)
- 3. Front Cover
- Steering Bolt 4-1 Lock Nut

- 5. Front Wheel w/ Pedals and Cranks Complete
- Rear Wheel Complete (x2)
  6-1 Rear Wheel Covers (Right/Left)(Upper/Lower)
  6-2 Spring Washers (Right/Left)
  6-3 Casters (Right/Left)
  6-4 Axle Bolts
  6-5 Wheels (Right/Left)

- Seat 7-1
- Seat Coupling Bolts (x4)
- Spark Bar Handle
- Spark Bar
- 10. Spark Cartridge
- 11. Spark Cartridge Cover



# WARRANTY

# **Razor Limited Warranty**

The manufacturer warranties this product to be free of manufacturing defects for a period of 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, or storage.

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 store at which it was purchased.

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

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# **CUSTOMER SERVICE CONTACT INFORMATION**

**Need Help?** Visit our website for 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

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

# **DISTRIBUTED IN AUSTRALIA BY:**

Funtastic Limited Suite 2.01, Level 2 315 Ferntree Gully Road Mount Waverley Vic 3149, Australia

+1 800 244 543 info@funtastic.com.au

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