

## Razor Lil' E

# Razor Jr. Lil' E Scooter User Manual

Model: Lil' E

## 1. INTRODUCTION

The Razor Jr. Lil' E Scooter is an electric scooter designed for young riders who are developing their balance and coordination. This manual provides essential information for the safe assembly, operation, and maintenance of your scooter.

The Lil' E features a three-wheel design for enhanced stability and a simplified Push-To-Go, soft-start throttle for controlled acceleration.

## 2. SAFETY INFORMATION

### Important Safety Warnings:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Adult supervision is required at all times.
- Recommended for ages 3 and older.
- Maximum rider weight limit: 48 pounds (21.7 kg).
- Do not ride in traffic, near motor vehicles, on steep inclines, or on uneven surfaces.
- Ride in safe, open areas free from obstacles.
- Keep fingers and other body parts away from moving parts.
- The rider is responsible for knowing and obeying all local, state, and federal regulations regarding scooter use.








Image: A child demonstrating safe riding posture with the Razor Jr. Lil' E Scooter.

### 3. SETUP AND ASSEMBLY

The Razor Jr. Lil' E Scooter comes partially assembled. Follow these steps to complete the setup:

1. **Unpack Components:** Carefully remove all parts from the packaging. Ensure you have the main scooter body, handlebar assembly, battery charger, and owner's manual.
2. **Attach Handlebar:** Insert the handlebar stem into the main scooter body until it clicks securely into place. Ensure the handlebar is facing the correct direction.
3. **Connect Power Cord:** Locate the power cord from the handlebar assembly and the corresponding port on the main scooter body. Connect them firmly.
4. **Secure Cover:** Slide the protective cover down over the connection point to shield the power cord.
5. **Tighten Connection:** Use the provided Allen wrench to tighten any securing bolts on the handlebar connection point, ensuring it is stable and does not wobble.
6. **Initial Charge:** Before first use, fully charge the scooter's battery for a minimum of 12 hours, and up to 17 hours, using the included charger. Refer to the 'Charging Instructions' section for details.



Image: Fully assembled Razor Jr. Lil' E Scooter.

## 4. OPERATING INSTRUCTIONS

The Razor Jr. Lil' E Scooter is designed for simple operation:

1. **Power On:** Locate the power switch, typically near the rear wheel, and switch it to the 'ON' position.
2. **Mounting:** Place one foot on the large deck platform.
3. **Initiate Movement:** Press and hold the green 'Go' button located on the handlebar. The scooter will

begin to move with 'soft start' technology, gradually building to its maximum speed of approximately 2 mph (3 km/h).

4. **Steering:** Steer by gently leaning in the desired direction and turning the handlebars.
5. **Stopping:** Release the 'Go' button to stop the scooter. The motor will disengage, and the scooter will coast to a stop.
6. **Dismounting:** Once stopped, carefully remove your foot from the deck.
7. **Power Off:** After use, switch the power switch to the 'OFF' position to conserve battery life.



Image: The green 'Go' button for throttle control.





Image: Power switch and charging port location.

## 5. CHARGING INSTRUCTIONS

The Razor Jr. Lil' E Scooter is powered by a rechargeable 6V sealed lead acid battery. Proper charging ensures optimal performance and battery longevity.

1. **Locate Charging Port:** The charging port is located on the side of the scooter, near the power switch.
2. **Connect Charger:** Plug the charger into a standard wall outlet, then connect the charger's plug into the scooter's charging port.
3. **Charging Indicator:** The charger typically has an indicator light. It may show red during charging and turn green when charging is complete.
4. **Charging Time:** For the first charge, allow 12-17 hours. Subsequent charges typically take 8-12 hours. Do not overcharge for more than 24 hours.
5. **Disconnect Charger:** Once charging is complete, disconnect the charger from the scooter and then from the wall outlet.

A full charge provides approximately 40 minutes of continuous use, though actual run time may vary based on rider weight, terrain, and riding style.

## 6. MAINTENANCE

Regular maintenance helps ensure the safety and longevity of your Razor Jr. Lil' E Scooter.

- **Cleaning:** Wipe the scooter with a damp cloth to remove dirt and debris. Do not use harsh chemicals or abrasive cleaners. Do not spray water directly onto electrical components.
- **Battery Care:** Charge the battery after every use. If the scooter is not used for an extended period,

charge the battery at least once a month to maintain its life. Do not allow the battery to fully discharge for prolonged periods.

- **Wheel Inspection:** Periodically check the wheels for wear and tear. Ensure they spin freely and are securely attached.
- **Fastener Check:** Regularly inspect all nuts, bolts, and other fasteners to ensure they are tight. Tighten any loose components.
- **Storage:** Store the scooter in a dry, cool place away from direct sunlight and extreme temperatures.

## 7. TROUBLESHOOTING

If you encounter issues with your Razor Jr. Lil' E Scooter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not turn on or move.	Battery is not charged. Power switch is off. Loose electrical connection.	Charge the battery fully. Ensure the power switch is in the 'ON' position. Check all visible electrical connections for tightness.
Scooter moves slowly or loses power quickly.	Battery is low or not holding a charge. Rider weight exceeds limit. Riding on inclines or rough surfaces.	Recharge the battery. If the problem persists, the battery may need replacement. Contact customer support. Ensure rider weight is within the 48 lb limit. Ride on flat, smooth surfaces.
Charger indicator light does not change.	Charger not properly connected. Faulty charger or battery.	Ensure charger is securely plugged into both the wall and the scooter. Contact customer support for charger or battery testing/replacement.

If these troubleshooting steps do not resolve the issue, please contact Razor customer support for further assistance.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Razor

Feature	Detail
Model Name	Lil' E
Model Number	20159661
Recommended Age	3 years and up
Weight Limit	48 Pounds (21.7 kg)
Max Speed	Up to 2 mph (3 km/h)
Battery Type	6V Sealed Lead Acid
Run Time	Up to 40 minutes of continuous use
Number of Wheels	3
Frame Material	Alloy Steel
Wheel Material	Rubber
Wheel Type	Solid
Handlebar Type	Straight
Grip Type	Foam
Brake Style	Regenerative Braking (throttle release)
Item Weight	3.7 Kilograms
Included Components	Razor Jr. Lil' E Electric Scooter, battery charger, owner's manual
UPC	845423017712, 845423016159

## 9. WARRANTY AND SUPPORT



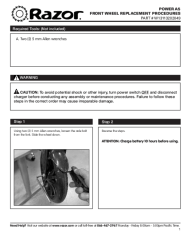
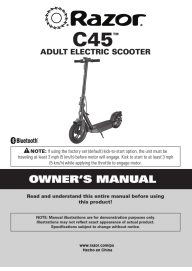
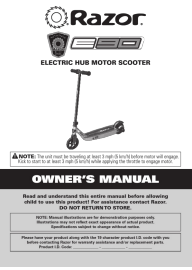
The Razor Jr. Lil' E Scooter comes with a Limited Warranty provided by Razor USA, LLC. For warranty claims, technical support, or to purchase replacement parts, please contact Razor USA, LLC directly. Keep your proof of purchase for warranty validation.

**Manufacturer:** Razor USA, LLC

Please refer to the official Razor website or the contact information provided in your product packaging for the most current support details.



## Related Documents - Lil' E

<p>User Manual of Product 1: Razor A Kick Scooter, Aluminum Folding Scooter for Kids</p> <p>User Manual of Product 2: Razor J, Lil' Kick Scooter</p>	<p><a href="#">Razor Kick Scooters User Manual: A-Type, Jr. Lil' Kick &amp; More - Safety, Assembly, Maintenance</a></p> <p>Comprehensive owner's manual for Razor A Kick Scooters (A-Type, S-Type, T-Type, Cruiser) and Razor Jr. Lil' Kick Scooter. Includes safety guidelines, assembly instructions, pre-ride checks, maintenance tips, and warranty information.</p>
 <p><b>Razor</b> E PRIME™ ELECTRIC SCOOTER</p> <p><b>OWNER'S MANUAL</b></p> <p>Read and understand this entire manual before attempting to use this product. For maximum safety, please read this manual before attempting to use this product. Do NOT RETURN TO STORE.</p> <p>NOTE: Razor does not warrant this product against fire, theft, or damage caused by misuse or improper use. Razor is not responsible for any damage to your property or personal injury caused by the use of this product. Please read your product along with the 18 American National Standards Institute (ANSI) B71.1-2013 standard for electric scooters.</p>	<p><a href="#">Razor E Prime Electric Scooter Owner's Manual and Safety Guide</a></p> <p>Comprehensive guide to the Razor E Prime Electric Scooter, covering safety warnings, assembly instructions, operation, charging, maintenance, troubleshooting, parts identification, warranty, and contact information.</p>
 <p><b>Razor</b> E300™ SERIES</p> <p><b>OWNER'S MANUAL</b></p> <p>Read and understand this entire manual before attempting to use this product. For maximum safety, please read this manual before attempting to use this product. Do NOT RETURN TO STORE.</p> <p>NOTE: Razor does not warrant this product against fire, theft, or damage caused by misuse or improper use. Razor is not responsible for any damage to your property or personal injury caused by the use of this product. Please read your product along with the 18 American National Standards Institute (ANSI) B71.1-2013 standard for electric scooters.</p>	<p><a href="#">Razor E300 Electric Scooter Owner's Manual - Safety, Assembly, and Maintenance Guide</a></p> <p>Official owner's manual for the Razor E300 and E300S electric scooters. Learn about safety precautions, assembly steps, battery charging, pre-ride checks, usage, repair, maintenance, and troubleshooting.</p>
 <p><b>Razor</b> POWER A5™ FRONT WHEEL REPLACEMENT PROCEDURES</p> <p>Read and understand this entire manual before attempting to use this product. For maximum safety, please read this manual before attempting to use this product. Do NOT RETURN TO STORE.</p> <p>NOTE: Razor does not warrant this product against fire, theft, or damage caused by misuse or improper use. Razor is not responsible for any damage to your property or personal injury caused by the use of this product. Please read your product along with the 18 American National Standards Institute (ANSI) B71.1-2013 standard for electric scooters.</p>	<p><a href="#">Razor Power A5 Electric Scooter Front Wheel Replacement Guide</a></p> <p>Step-by-step instructions for replacing the front wheel on a Razor Power A5 electric scooter, including required tools, safety precautions, and procedure details.</p>
 <p><b>Razor</b> C45™ ADULT ELECTRIC SCOOTER</p> <p><b>OWNER'S MANUAL</b></p> <p>Read and understand this entire manual before attempting to use this product. For maximum safety, please read this manual before attempting to use this product. Do NOT RETURN TO STORE.</p> <p>NOTE: Razor does not warrant this product against fire, theft, or damage caused by misuse or improper use. Razor is not responsible for any damage to your property or personal injury caused by the use of this product. Please read your product along with the 18 American National Standards Institute (ANSI) B71.1-2013 standard for electric scooters.</p>	<p><a href="#">Razor C45 Adult Electric Scooter Owner's Manual</a></p> <p>Comprehensive owner's manual for the Razor C45 Adult Electric Scooter, covering safety, assembly, charging, usage, maintenance, and troubleshooting. Includes detailed instructions and warnings for responsible operation.</p>
 <p><b>Razor</b> E90™ ELECTRIC HUB MOTOR SCOOTER</p> <p><b>OWNER'S MANUAL</b></p> <p>Read and understand this entire manual before attempting to use this product. For maximum safety, please read this manual before attempting to use this product. Do NOT RETURN TO STORE.</p> <p>NOTE: Razor does not warrant this product against fire, theft, or damage caused by misuse or improper use. Razor is not responsible for any damage to your property or personal injury caused by the use of this product. Please read your product along with the 18 American National Standards Institute (ANSI) B71.1-2013 standard for electric scooters.</p>	<p><a href="#">Razor Black Label E90 Electric Hub Motor Scooter Owner's Manual</a></p> <p>Comprehensive owner's manual for the Razor Black Label E90 electric hub motor scooter, covering safety, assembly, charging, usage, maintenance, and troubleshooting. Essential guide for safe operation.</p>

