

Razor E125

Razor E125 Electric Scooter User Manual

Model: E125

INTRODUCTION

This manual provides essential instructions for the safe assembly, operation, maintenance, and troubleshooting of your Razor E125 Electric Scooter. Please read this manual thoroughly before first use and retain it for future reference.



Image: The Razor E125 Electric Scooter, showcasing its design and features.

SAFETY INFORMATION

Warning: Using this product may be a dangerous activity and may result in injury or death even when used with proper safety precautions. Use at your own risk.

Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads. Ensure all local, state, and federal regulations regarding scooter use are understood and followed. Adult supervision is recommended for riders under 12 years of age. Do not ride in traffic, on wet surfaces, or at night.

SETUP AND INITIAL CHARGE

Assembly

The Razor E125 Electric Scooter features a high-torque, chain-driven motor and a twist-grip throttle. Minimal assembly is required. Refer to the included assembly guide for detailed steps on attaching the handlebar and any other components. Ensure all bolts and fasteners are securely tightened before first use.

Initial Battery Charge

Before using your scooter for the first time, the battery requires an initial charge of **12 hours**. Connect the charger to the scooter's charging port and then to a standard wall outlet. The charger indicator light will typically show red during charging and turn green when fully charged. However, for the initial charge, ensure it charges for the full 12 hours regardless of the light color.

OPERATING INSTRUCTIONS

Starting the Scooter

The E125 requires a small manual kickoff to approximately 3 mph (5 km/h) before the motor engages. To start, push off with your foot as you would on a non-electric scooter, then twist the throttle grip to activate the motor.

Speed Control

The scooter's motor cruises at speeds of up to 10 mph (16 km/h). Speed is controlled via the twist-grip throttle on the handlebar. Twist gently to accelerate and release to slow down.

Braking

To slow down or stop, use the hand-operated front brake lever located on the handlebar. Apply the brake smoothly and gradually to avoid sudden stops. Practice braking in a safe, open area before riding at higher speeds.

Run Time

The scooter provides up to 40 minutes of continuous ride time on a fully charged battery. Actual run time may vary based on riding conditions, rider weight, climate, and proper maintenance.

MAINTENANCE

Battery Charging

After initial charge, subsequent recharge times are up to 12 hours, even if the charger light turns green. The recommended maximum charging time is 24 hours. Do not overcharge the battery. Always turn the scooter off when charging.

General Care

- Regularly inspect the tires for proper inflation and wear. The front tire is pneumatic, and the rear is polyurethane.
- Check the brake for proper function and adjustment.
- Ensure all cables and connections are secure and free from damage.
- Keep the scooter clean and dry. Avoid riding in wet conditions.

TROUBLESHOOTING

If your Razor E125 Electric Scooter is not performing as expected, consider the following common issues:

- **Scooter not turning on or losing power quickly:** Check battery charge. Ensure the battery has been charged for the recommended duration. Batteries may degrade over time and require replacement.

- **Motor not engaging:** Ensure you are providing the manual kickoff to at least 3 mph before twisting the throttle. Check all electrical connections.
- **Brake not effective:** Inspect the brake cable and lever for proper tension and adjustment. Ensure the brake pads are not excessively worn.
- **Unusual noises:** Check for loose components, especially around the chain drive and wheels. Lubricate the chain if necessary.

For persistent issues, contact Razor customer support.

SPECIFICATIONS

Brand	Razor
Model Number	13111110 (E125)
UPC	817378009531
Weight Limit	120 Pounds (54.4 kg)
Item Weight	25.3 Pounds (11.5 kg)
Brake Style	Front Braking (Hand-operated)
Motor	High-torque, chain-driven
Max Speed	Up to 10 mph (16 km/h)
Run Time	Up to 40 minutes continuous use
Initial Charge Time	12 hours
Recharge Time	Up to 12 hours (Max 24 hours)

WARRANTY AND SUPPORT

The Razor E125 Electric Scooter comes with a **90-day warranty** from the date of purchase. This warranty covers manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical support, warranty inquiries, or to purchase replacement parts, please visit the official Razor website or contact their customer service department. You can find more information and contact details on the [Razor Store Page](#).