Manuals+
Q & A | Deep Search | Upload

Golden Technologies GB148

Golden Technologies Buzzaround EX Extreme GB148 Mobility Scooter User Manual

Model: GB148

INTRODUCTION

The Golden Technologies Buzzaround EX Extreme GB148 is a high-performance 4-wheel mobility scooter designed for adults and seniors. It combines the features of a full-size scooter with the convenience of a compact, portable travel scooter. Key features include comfort spring suspension, an extended 18-mile driving range, an ultra-bright LED angle-adjustable headlight, wireless U-1 battery, bright LED taillight, larger 9-inch tires, and a wraparound Delta tiller with a charging port. The scooter is engineered for easy disassembly, making it suitable for both outdoor and indoor use.

Image: The Buzzaround EX Extreme GB148 mobility scooter fully assembled, showcasing its compact design and robust wheels.

Setup and Assembly

The Buzzaround EX Extreme is designed for quick and easy assembly and disassembly, allowing for convenient transport and storage. Follow these general steps for initial setup:

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts are present: front section (tiller and front wheels), rear section (motor and rear wheels), seat, and battery pack(s).
2. **Attaching the Rear Section:** Align the rear section with the main frame and securely connect them. Listen for a click or ensure the locking mechanism engages.
3. **Installing the Battery:** Place the U-1 battery pack into its designated compartment. Ensure it is properly seated and connected.
4. **Mounting the Seat:** Insert the seat post into the receiver on the main frame. Adjust the seat height to a comfortable position and secure it.
5. **Adjusting the Tiller:** Adjust the angle of the wraparound Delta tiller for optimal comfort and control.
6. **Initial Charge:** Before first use, fully charge the battery according to the charging instructions in the Operating section.

Image: Components of the Buzzaround EX Extreme GB148, showing how it disassembles into manageable parts for transport.

Image: A hand demonstrating the connection of a scooter component, illustrating the ease of assembly.

Operating Instructions

Familiarize yourself with the controls and features of your Buzzaround EX Extreme scooter before operation.

Controls and Tiller

- **Key Switch:** Insert the key into the ignition and turn it to the 'ON' position to power on the scooter.
- **Speed Adjustment Dial:** Located on the tiller, this dial allows you to set the maximum speed of the scooter. Adjust it according to your environment and comfort level. The scooter has a maximum speed of 5 MPH.
- **Throttle Lever:** Push the right lever for forward motion and the left lever for reverse. Release the lever to engage the automatic braking system.
- **Battery Gauge:** The LED battery gauge on the tiller indicates the current charge level of your battery. Monitor this regularly to avoid unexpected power loss.
- **Headlight Switch:** Activate the ultra-bright LED angle-adjustable headlight for improved visibility in low-light conditions.
- **Horn Button:** Use the horn to alert others to your presence.

Image: A detailed view of the scooter's tiller, showing the key switch, speed dial, battery gauge, and throttle levers.

Driving and Performance

- **Starting:** Ensure you are seated comfortably and the tiller is adjusted. Turn the key to 'ON'.
- **Steering:** Use the Delta tiller to steer the scooter. The turning radius is 54 inches.
- **Braking:** Releasing the throttle lever will automatically engage the electromagnetic brakes, bringing the scooter to a smooth stop.
- **Range:** The scooter offers an extended operating range of up to 18 miles on a full charge, depending on terrain, rider weight, and battery condition.
- **Suspension:** The front and rear suspension system provides a smoother ride over varied terrain.

Image: The rear section of the scooter, highlighting the robust suspension system designed for enhanced comfort.

Battery Care and Charging

Proper battery care is crucial for maximizing the life and performance of your scooter's battery.

- **Charging:** Connect the charger to the charging port on the tiller and then to a standard wall outlet. Charge the battery fully after each use, especially if the battery gauge shows less than full charge.
- **Charging Time:** A full charge typically takes 8-12 hours. Avoid overcharging, but ensure the battery is fully charged before extended periods of non-use.
- **Battery Type:** The scooter uses a wireless U-1 battery.
- **Storage:** If storing the scooter for an extended period, ensure the battery is fully charged and disconnect it if possible. Recharge every few weeks to maintain battery health.

Maintenance

Regular maintenance ensures the longevity and safe operation of your Buzzaround EX Extreme scooter.

- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using excessive water or harsh chemicals, especially near electrical components.
- **Tire Pressure:** Periodically check the tire pressure and inflate to the recommended PSI as indicated on the tires.
- **Inspections:** Regularly inspect all visible cables, connections, and moving parts for any signs of wear or damage. Ensure all fasteners are tight.
- **Professional Service:** For any complex repairs or issues, contact an authorized service technician.

Troubleshooting

This section provides general guidance for common issues. For persistent problems, contact customer support.

- **Scooter Not Powering On:**
  - Check if the key is fully inserted and turned to the 'ON' position.
  - Ensure the battery pack is properly seated and connected.
  - Verify the battery has sufficient charge.
  - Check the circuit breaker (if applicable) for a tripped state.
- **Reduced Range or Power:**
  - Ensure the battery is fully charged before each use.
  - Battery performance can degrade over time; consider battery replacement if it's old.
  - Operating on inclines or rough terrain will reduce range.
- **Unusual Noises:**
  - Inspect for loose components or obstructions.
  - If noises persist, discontinue use and contact a service professional.

Specifications

Feature	Detail
Model	GB148
Brand	Golden Technologies
Max Speed	5 MPH
Operating Range	Up to 18 miles
Weight Capacity	350 lbs
Turning Radius	54 inches
Ground Clearance	4 inches
Tires	9-inch (larger)
Suspension	Front and Rear Comfort Spring Suspension
Battery Type	Wireless U-1 Battery

Feature	Detail
Seat Dimensions	18 inches width, 22.75"-24.75" height adjustable
Product Dimensions	44 x 22 x 35 inches
Product Weight	155 Pounds
Material	Metal
Color Options	Red and Blue Colored Panels Included

Warranty and Support

For specific warranty details and customer support, please refer to the documentation provided with your purchase or contact Golden Technologies directly. General return policies may vary by seller; consult your point of purchase for return instructions and associated fees.
For technical assistance or service inquiries, it is recommended to contact an authorized Golden Technologies dealer or service center.

© 2023 Golden Technologies. All rights reserved.
This manual provides general information. Always refer to the official product documentation for complete and up-to-date instructions.