Shoprider FS777

Shoprider Echo Folding Travel Mobility Scooter FS777-YLLW User Manual

Model: FS777-YLLW | Brand: Shoprider

1. Introduction

This manual provides essential instructions for the safe and efficient operation, setup, and maintenance of your Shoprider Echo Folding Travel Mobility Scooter, model FS777-YLLW. Please read this manual thoroughly before using the scooter to ensure proper understanding and to prevent injury or damage.
The Shoprider Echo Folding Scooter is designed for individuals seeking a portable and convenient mobility solution. Its lightweight and folding design make it suitable for transport and storage in various environments.

2. Safety Information

Important Safety Warnings:

- Always operate the scooter on level ground.
- Do not exceed the maximum weight capacity of 200 lbs (90.7 kg).
- Ensure all components are securely locked in place before operation.
- Avoid operating the scooter in adverse weather conditions or on uneven terrain.
- Always use the seat belt provided.
- Keep hands and feet clear of moving parts.

The scooter has a maximum speed of up to 3.75 mph (6 km/h) and a range of up to 9 miles (14.5 km), depending on user weight and terrain. Ground clearance is 2 inches (5 cm).

3. Components Overview

Familiarize yourself with the main parts of your Shoprider Echo Folding Travel Mobility Scooter.



Image 1: The Shoprider Echo Folding Travel Mobility Scooter (FS777-YLLW) in its unfolded state, showing the seat, tiller, and foot platform. This image displays the scooter from a front-side angle, highlighting its compact design when ready for operation.

- **Tiller:** Adjustable steering column with controls.
- **Seat:** Comfortable seating area.
- **Foot Platform:** Area for feet during operation.
- **Wheels:** Solid 8-inch tires for stability.
- **Battery Compartment:** Houses the integrated battery.
- **Throttle Control:** Lever for forward and reverse movement.

4. Setup and Unfolding

Follow these steps to unfold and prepare your scooter for use:

1. Carefully unfold the scooter from its compact position, ensuring all locking mechanisms engage.
2. Ensure the scooter is fully open and stable on all wheels.
3. Adjust the seat height to a comfortable position and secure it.
4. Adjust the tiller angle for optimal steering comfort.

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5. Operating Instructions

Once the scooter is set up, follow these steps for safe operation:

1. Sit securely in the seat and fasten the seat belt.
2. Insert the key (if applicable) or use the keyless start feature to power on the scooter.
3. To move forward, gently press the throttle control lever. To move backward, press the opposite side of the throttle control.
4. Use the tiller to steer the scooter in the desired direction. Turn the tiller left to go left, and right to go right.
5. Release the throttle control to engage the automatic braking system and stop the scooter.
6. Always operate at a safe speed, especially when turning or in crowded areas.

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6. Charging the Battery

To ensure optimal performance and battery life, charge the scooter's integrated battery regularly.

- Locate the charging port on the scooter.
- Connect the charger to the scooter's charging port and then to a standard electrical outlet.
- Refer to the separate charger manual for specific charging indicators and times.
- Do not overcharge the battery. Disconnect the charger once the battery is fully charged.

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7. Folding and Transport

The Echo Folding Scooter is designed for easy folding and transport.



Image 2: The Shoprider Echo Folding Travel Mobility Scooter (FS777-YLLW) in its folded configuration, showcasing its compact size for storage or transportation. The image highlights the integrated handle and smooth rolling wheels.

To fold the scooter:

1. Ensure the scooter is powered off.
2. Follow the specific folding instructions provided with your scooter (usually involving releasing latches and collapsing the frame).
3. Once folded, the scooter can be easily rolled using its convenient handle and smooth rolling wheels.
4. The compact size and 59 lb (26.7 kg) weight (without batteries) make it ideal for travel, including cruise and airplane transport.

8. Maintenance

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

- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using abrasive cleaners or excessive water.
- **Tires:** Check solid 8-inch tires periodically for wear and tear.
- **Battery:** Keep the battery charged, especially during periods of non-use. Store in a cool, dry place.
- **Fasteners:** Periodically check all nuts, bolts, and fasteners for tightness.
- **Professional Service:** For any complex repairs or issues, contact an authorized service technician.

9. Troubleshooting

If you encounter issues with your scooter, consider the following common solutions:

Problem	Possible Cause	Solution
Scooter does not power on.	Battery is low or disconnected.	Charge the battery. Check battery connections.
Scooter moves slowly or inconsistently.	Low battery charge; operating on uneven terrain; weight capacity exceeded.	Charge the battery. Move to level ground. Ensure weight is within limits.
Unusual noises during operation.	Loose components or obstruction.	Inspect for loose parts or obstructions. Contact service if noise persists.

For issues not listed here, please contact Shoprider customer support.

10. Specifications

Feature	Detail
Model Number	FS777-YLLW
Weight Capacity	200 lbs (90.7 kg)
Overall Weight (without batteries)	59 lbs (26.7 kg)
Max Speed	Up to 3.75 mph (6 km/h)
Range	Up to 9 miles (14.5 km)
Ground Clearance	2 inches (5 cm)
Tires	Solid 8"
Product Dimensions (Unfolded)	40 x 35 x 18 inches (101.6 x 88.9 x 45.7 cm)
Manufacturer	Shoprider Mobility Products, Inc.
Material	Aluminum

11. Warranty and Support

For warranty information, please refer to the documentation included with your purchase or visit the official Shoprider website. For technical support or service inquiries, please contact Shoprider customer service directly.
Manufacturer: Shoprider Mobility Products, Inc.

12. Legal Disclaimer

This instruction manual is for informational purposes only. The manufacturer is not responsible for any damage or injury resulting from improper use or failure to follow these instructions. Always consult with a healthcare professional regarding the suitability of this device for your specific needs. Product specifications are subject to change without notice.