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> [FlyingJoy Lightweight Foldable Transport Wheelchair User Manual](#)

FlyingJoy B0FDQ2VD8

FlyingJoy Lightweight Foldable Transport Wheelchair User Manual

Model: B0FDQ2VD8

1. INTRODUCTION

This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your FlyingJoy Lightweight Foldable Transport Wheelchair. Please read this manual thoroughly before initial use and retain it for future reference.

2. PARTS IDENTIFICATION

Familiarize yourself with the various components of your transport wheelchair:



Figure 1: Diagram illustrating key components of the FlyingJoy Transport Wheelchair, including the brake lever, armrest, seat, seat belt, storage bag, footrest, front wheels, rear wheels, handle, and fold lever.

- **Handle:** For pushing and steering the wheelchair.
- **Brake Lever:** Controls braking and parking.
- **Armrest:** Provides support for the user's arms.

- **Seat:** Padded seating area for the user.
- **Seat Belt:** Ensures user safety during transport.
- **Footrest:** Supports the user's feet.
- **Front Wheels:** Swivel wheels for easy maneuverability.
- **Rear Wheels:** Fixed wheels for stability.
- **Fold Lever:** Mechanism for folding the wheelchair.
- **Storage Bag:** Located under the seat for personal items.

3. SAFETY GUIDELINES

- Always engage the parking brakes before the user enters or exits the wheelchair.
- Ensure the seat belt is securely fastened when the wheelchair is in motion.
- Do not exceed the maximum weight capacity of 300 lbs.
- Avoid uneven or steep terrain without proper assistance.
- Regularly inspect all parts for wear and tear, especially brakes and wheels.
- Ensure the wheelchair is fully unfolded and locked into position before use.

4. SETUP AND UNFOLDING

The FlyingJoy transport wheelchair arrives fully assembled and is designed for quick setup.

1. **Unfolding:** Lift the fold lever and allow the chair to expand.
2. **Secure Backrest:** Ensure the backrest snaps into its upright position.
3. **Adjust Footrests:** Lower the footrests to the desired position for the user.
4. **Armrests:** Ensure armrests are in the down position for support.

5S FAST FOLDABLE & LIGHTWEIGHT

One-handed lifting and convenient to take on planes

Easy to Transport

Allowed in cabin



Step 1

Lift up the fold lever



Step 2

Folding the footrest up and backrest down



Step 3

Folding Finished



Figure 2: Visual guide for the quick unfolding process of the transport wheelchair.

Video 1: Demonstration of how to easily assemble and load the transport wheelchair, highlighting its user-friendly design.

5. OPERATION

Operating your FlyingJoy transport wheelchair is straightforward, designed for both user comfort and caregiver ease.

5.1. Braking System

The wheelchair features a one-piece handbrake system for reliable control:

- **Brake Mode:** Pull up the brake lever towards the handle to slow down or stop.
- **Parking Mode:** Push the handbrake all the way down to lock the wheels, preventing movement when stationary.

- **Unlock Park:** Pull the handbrake back to the center position to release the lock.

5.2. Maneuverability

The design ensures smooth movement across various surfaces:

- **Swivel Front Wheels:** The front wheels swivel, allowing for easy turning and navigation in tight spaces.
- **All-Terrain Stability:** 8-inch airless tires provide shock absorption and stable movement on hardwood, carpet, gravel, grass, dirt, and sidewalks.
- **Tipper Aids:** Utilize the tipper aids (foot-operated levers near the rear wheels) to safely tilt the wheelchair backward for navigating curbs or small obstacles.

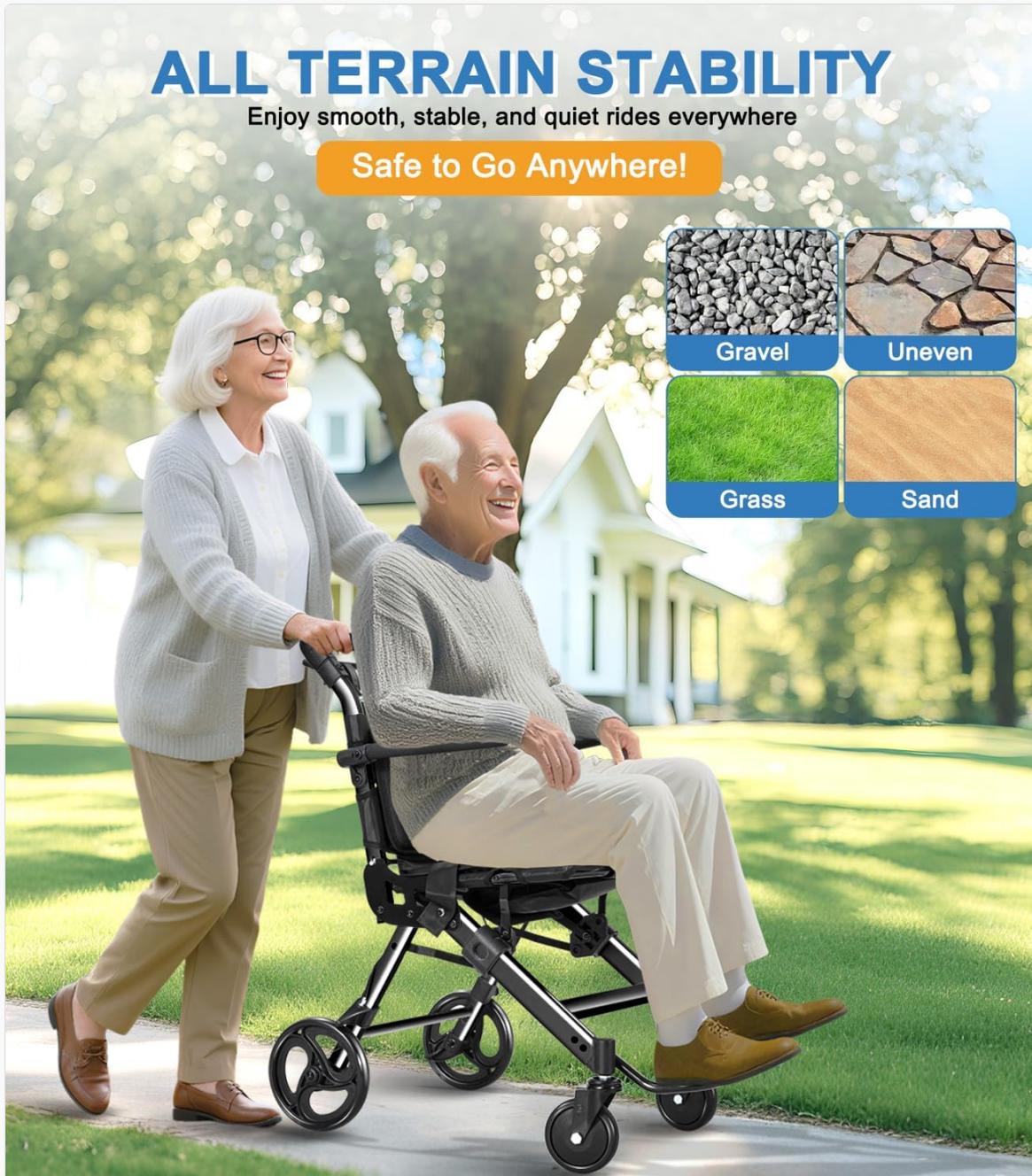


Figure 3: The wheelchair demonstrates stability across various terrains, including gravel, uneven surfaces, grass, and sand.

Video 2: A detailed overview of the wheelchair's features and ease of use, including how the armrests and footrests can be adjusted for user comfort and transfer.

6. FOLDING AND TRANSPORT

The wheelchair is designed for effortless folding and portability.

1. **Prepare for Folding:** Lift the footrests and fold the armrests upwards.
2. **Engage Fold Lever:** Locate and lift the fold lever, typically found near the seat.
3. **Collapse Chair:** Gently push the backrest and seat together until the chair is fully collapsed.
4. **Secure:** Ensure all parts are securely folded. The compact design allows it to fit neatly into most car trunks.



Subway



Airplane



At home

Figure 4: The compact, folded wheelchair fits easily into a car trunk, demonstrating its portability for travel and storage.

Video 3: A brief demonstration of the wheelchair's compact folding mechanism, showcasing its ease of transport and storage.

A retractable handle is integrated for comfortable carrying, and a convenient storage bag is included

for added portability.

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and performance of your wheelchair.

- **Cushion and Backrest:** The breathable honeycomb cushion and matching backrest are removable and machine-washable for easy cleaning.
- **Frame Cleaning:** Wipe the aluminum alloy frame with a damp cloth and mild detergent. Avoid abrasive cleaners.
- **Tires:** The 8-inch airless tires require no inflation and are designed to be durable and non-slip. Regularly check for debris or damage.
- **Moving Parts:** Periodically check all screws, bolts, and moving parts to ensure they are secure. Tighten if necessary.



Figure 5: The breathable and removable cushion and backrest are designed for comfort and easy cleaning.

8. TROUBLESHOOTING

If you encounter any issues with your FlyingJoy transport wheelchair, refer to the following common solutions:

- **Difficulty Folding/Unfolding:** Ensure all levers are properly engaged or disengaged. Check for any obstructions.
- **Brakes Not Engaging:** Inspect the brake cables for proper tension and ensure no debris is interfering with the brake mechanism.
- **Unstable Movement:** Verify that all frame connections are secure and that the wheels are free of obstructions.
- **Squeaking Noises:** Apply a small amount of silicone-based lubricant to moving joints if necessary.

For persistent issues, please contact customer support.

9. SPECIFICATIONS

Feature	Detail
Product Dimensions (Unfolded)	23 x 13 x 27 inches (58.4 x 33 x 68.6 cm)
Product Dimensions (Folded)	17.6" (44.8cm) x 14.7" (37.4cm) x 27.6" (70.2cm)
Item Weight	22 Pounds (10 kg)
Maximum Weight Capacity	300 Pounds (136 kg)
Material Type	Aluminum Alloy Frame
Tire Type	8-inch Airless Tires
Color	Black with Red accents
Folding Mechanism	One-click fold
Cushion	Breathable, Removable, Machine-washable

Figure 6: Detailed specifications of the FlyingJoy Lightweight Foldable Transport Wheelchair.

10. WARRANTY AND SUPPORT

FlyingJoy products meet strict US safety standards and come with a lifetime warranty protection. Each unit undergoes over 100 quality checks during manufacturing.

- **Warranty:** Lifetime warranty protection.
- **Customer Support:** 24/7 customer support with a 24-hour response time.
- **Returns:** Hassle-free returns for unused items.

For any inquiries or support, please refer to the contact information provided with your purchase or visit the official FlyingJoy website.