

PEXMOR 26 INCH

PEXMOR 26 Inch 7-Speed Adult Tricycle Instruction Manual

Brand: PEXMOR | Model: 26 INCH

1. SAFETY INFORMATION

Before operating your PEXMOR Adult Tricycle, please read and understand all safety instructions. Failure to do so may result in injury or damage to the product.

- Always wear a helmet when riding.
- Ensure all bolts, nuts, and quick-release levers are securely tightened before each ride.
- Check tire pressure regularly.
- Verify brake functionality before each use.
- Ride in well-lit areas and use reflectors or lights during low visibility conditions.
- Adhere to local traffic laws and regulations.
- Do not exceed the maximum weight recommendation of 331 pounds.

2. PACKAGE CONTENTS

Your PEXMOR Adult Tricycle package includes the following components:

- Tricycle Frame (main body, rear axle assembly, front fork)
- Wheels (front wheel, 2 rear wheels)
- Handlebar
- Seat and Seat Post
- Pedals
- Front and Rear Fenders
- Front and Rear Baskets
- Chain and Chain Cover
- Reflectors (front, rear, wheel)
- Bell
- Bottle Holder
- Assembly Tools (wrenches, hex keys)

- Lock

3. ASSEMBLY INSTRUCTIONS

For a visual guide, please refer to the comprehensive assembly video below. Detailed steps are also provided.

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Detailed assembly instructions for the PEXMOR Adult Tricycle.

3.1 Rear Axle Assembly

Connect the rear axle to the main frame. Ensure all bolts are securely tightened. (Refer to video timestamp 0:10 - 0:52)

3.2 Rear Wheels Installation

Attach the left and right rear wheels to the axle. Differentiate between left and right wheels by the screw hole and axle shape. Secure with nuts. (Refer to video timestamp 0:52 - 1:52)



The tricycle with both rear wheels installed.

3.3 Front Wheel Installation

Install the front wheel into the front fork. Ensure it is centered and secured. (Refer to video timestamp 1:52 - 3:05)

3.4 Fenders and Rear Lights Installation

Attach the front and rear fenders. Install the rear lights onto the rear fenders. Ensure the screws are at the highest position to avoid rubbing against the tire. (Refer to video timestamp 3:05 - 4:50)



Rear fender with integrated rear light.

3.5 Handlebar Installation

Insert the handlebar stem into the front fork tube and tighten the bolt. (Refer to video timestamp 4:50 - 5:55)

3.6 Seat Installation

Attach the seat to the seat post and insert it into the frame. Adjust to a comfortable height. (Refer to video timestamp 5:55 - 6:55)

**Seat
Adjustable**



The seat height can be adjusted for rider comfort.

3.7 Chain Installation

Install the chain, ensuring it passes through the smallest free wheel in an 'S' line. Use the chain tool if necessary. (Refer to video timestamp 6:55 - 7:45)



The 7-speed derailleurs system for smooth gear changes.

3.8 Pedals Installation

Differentiate between the left (L) and right (R) pedals. Tighten the right pedal clockwise and the left pedal counter-clockwise. (Refer to video timestamp 7:45 - 8:40)



Durable pedals with integrated reflectors for visibility.

3.9 Brake Adjustment

Adjust the rear brake cable and front brake cable for optimal stopping power. Ensure the brake levers are easily accessible and responsive. (Refer to video timestamp 8:40 - 10:20)

3.10 Front Basket Installation

Assemble the front basket and attach it to the handlebar. (Refer to video timestamp 10:20 - 11:40)



The foldable front basket provides convenient storage.

3.11 Rear Basket Installation

Assemble the rear basket and securely attach it to the rear frame of the tricycle. (Refer to video timestamp 11:40 - 12:55)



Spacious rear basket for carrying groceries or personal items.

3.12 Reflectors and Bell Installation

Install the front, rear, and wheel reflectors for enhanced visibility. Attach the bell to the handlebar. (Refer to video timestamp 12:55 - 13:35)

3.13 Bottle Holder Installation

Mount the bottle holder to the designated screw points on the frame. (Refer to video timestamp 13:35 - 14:00)

4. OPERATING INSTRUCTIONS

4.1 7-Speed Gear System

Your tricycle is equipped with a flexible rear derailleur offering 7 variable speeds. Use the trigger shifter on the handlebar to change gears smoothly. This allows you to adapt to different terrains and control your speed effectively.

4.2 Safe Brake System

The tricycle features both front V-brakes and rear brakes. This all-wheel brake system provides effective control over speed and ensures safety, especially when descending hills or in emergency situations.

4.3 Adjustable Height

The seat and handlebar heights are adjustable. Customize these to your preference for a comfortable riding posture. Ensure the quick-release mechanisms are securely fastened after adjustment.

4.4 Basket Usage

The tricycle includes both a foldable front basket and a large rear basket. These are designed for carrying groceries, supplies, or personal items. Distribute weight evenly to maintain stability.

5. MAINTENANCE

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

- **Tires:** Check tire pressure weekly. Maintain pressure within the range indicated on the tire sidewall.
- **Chain:** Lubricate the chain every few weeks or after riding in wet conditions. Keep it clean and free of debris.
- **Brakes:** Inspect brake pads for wear and replace if necessary. Ensure brake cables are not frayed and are properly tensioned.
- **Bolts and Nuts:** Periodically check all fasteners for tightness. Loose components can affect safety and performance.
- **Cleaning:** Clean the tricycle regularly with mild soap and water. Avoid high-pressure washers on bearings and electrical components.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **Problem:** Brakes feel spongy or ineffective.
Solution: Check brake cable tension. Adjust the barrel adjusters on the brake levers or at the calipers/V-brakes. Ensure brake pads are correctly aligned and not worn out.
- **Problem:** Gears are not shifting smoothly or skipping.
Solution: Check the shifter cable tension. Adjust the derailleur limit screws (H and L) if necessary. Ensure the chain is clean and lubricated.
- **Problem:** Tires frequently lose air.
Solution: Check for punctures in the inner tube. Ensure the tire valve is tight. If punctures are found, repair or replace the inner tube.
- **Problem:** Squeaking or grinding noises during riding.
Solution: Inspect moving parts for lubrication needs (e.g., chain, pedals). Check for loose components or rubbing parts (e.g., fenders against tires).

7. SPECIFICATIONS

Bike Type	Tricycle
Age Range (Description)	Adult
Brand	PEXMOR
Number of Speeds	7
Color	Green
Wheel Size	26 Inches
Frame Material	Alloy Steel
Suspension Type	Front, Rear
Special Feature	Basket, Foldable
Included Components	Basket, Lock
Maximum Weight Recommendation	331 Pounds
Assembly Required	Yes

8. WARRANTY AND SUPPORT

This product comes with a limited warranty. For specific warranty details, claims, or technical support, please refer to the documentation included in your product packaging or contact PEXMOR customer service directly. Keep your purchase receipt for warranty validation.