

Merax XH-N726P248345C

Merax 7-in-1 All-Terrain Kids Tricycle Stroller Instruction Manual

Model: XH-N726P248345C

1. INTRODUCTION

Thank you for choosing the Merax 7-in-1 All-Terrain Kids Tricycle Stroller. This versatile product is designed to adapt to your child's growth, offering seven different modes of use from a parent-controlled stroller to a self-riding balance bike. This manual provides essential information for safe assembly, operation, and maintenance to ensure a positive experience for both child and parent.

MERAX 7-IN-1 BABY TRICYCLE

The ultimate solution for your child's growing needs!



Image 1.1: The Merax 7-in-1 All-Terrain Kids Tricycle Stroller, showcasing its primary configuration.

2. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembling and using the tricycle.

Failure to follow these instructions may result in serious injury.

- **Recommended Age:** This product is suitable for children aged 12 months and above. Ensure the child meets the age requirement.
- **Adult Supervision:** Always use the tricycle under direct adult supervision.
- **Protective Gear:** Ensure the child wears appropriate protective gear, including a helmet, knee pads, and elbow pads, especially when transitioning to self-riding modes.
- **Braking System:** Utilize the rear wheel stopper to prevent unintended movement, particularly on inclines or when parking.
- **Harness:** Always secure your child with the 5-point safety harness in stroller and push trike modes.
- **Terrain:** Use on flat, even surfaces. Avoid steep hills, stairs, or uneven terrain.
- **Maintenance:** Regularly inspect all parts for wear, damage, or loose fasteners. Do not use if any part is damaged.

Merax Upgraded 7-in-1 Folding Tricycle



Image 2.1: The rear wheel stopper, crucial for securing the tricycle.

3. PARTS LIST

Before assembly, please ensure all the following parts are present:

- Front Wheel x1
- Rear Frame x1
- Non-slip Pedal x2
- Detachable and Reversible Seat x1
- 5-Point Safety Belt x1
- Parent Push Handle x1
- Adjustable Canopy x1
- Wheel Stabilizer x1
- Tricycle Handlebar x1

4. ASSEMBLY INSTRUCTIONS

Follow these steps for proper assembly. For a visual guide, please refer to the assembly video below.

1. **Open Rear Frame:** Press the button at the bottom of the vehicle body to open the rear frame. (Refer to video timestamp 0:22)
2. **Stabilize Rear Wheel:** Insert the metal piece for fixing the rear wheel, then stabilize the rear wheel. Press the button on the rear wheel and rotate it into position. (Refer to video timestamp 0:28)
3. **Insert Front Wheel:** Insert the front wheel into the frame. (Refer to video timestamp 0:35)
4. **Attach Handlebar:** Press the folding buttons on both sides of the handle simultaneously to unfold the handle holder, then insert the handlebar. (Refer to video timestamp 0:38)
5. **Install Pedals:** Insert the pedals into the corresponding holes on the front wheel. Ensure they are securely in place. (Refer to video timestamp 0:58)
6. **Secure Seat:** Place the seat onto the frame and ensure it clicks into position. The safety guard can be adjusted or removed as needed. (Refer to video timestamp 1:07)
7. **Insert Push Rod:** Insert the parent push rod into the designated hole at the rear of the tricycle. (Refer to video timestamp 1:11)
8. **Attach Sunshade:** Secure the adjustable sunshade to the seat back. (Refer to video timestamp 1:14)
9. **Unfold Footrest:** If needed, pull the switch down to unfold the footrest. (Refer to video timestamp 1:24)

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Video 4.1: Detailed assembly and feature demonstration for the Merax Folding Tricycle.

5. OPERATING INSTRUCTIONS

The Merax 7-in-1 Tricycle offers various functionalities for different stages of your child's development.

5.1. Pedal Functions

- **Riding Mode (Function 1):** When the child is riding, refer to the direction of the toggle switch on the front wheel to engage the linkage between the pedals and wheels, enabling normal riding functionality. (Refer to video timestamp 0:48)
- **Push Mode (Function 2):** When an adult pushes the tricycle, refer to the direction of the toggle switch to disengage the linkage between the pedals and wheels, turning off the riding function to prevent foot entrapment. (Refer to video timestamp 0:53)

5.2. Adjustable Features

- **Push Rod Height:** The height of the parent push rod can be adjusted for comfortable steering. (Refer to video timestamp 2:11)
- **Footrest:** The footrest can be stowed away when not in use or when the child is pedaling. (Refer to video timestamp 2:15)
- **Safety Guard:** The safety guard can be removed or folded for easier access or as the child grows. (Refer to video timestamp 2:19)
- **Rear Wheel Brake:** The rear wheels are equipped with a brake system for parking. Engage the brake by pressing the lever near the wheel. (Refer to video timestamp 2:24)
- **Reversible Seat:** The seat can be turned to face the opposite direction, allowing for face-to-face interaction with the child. (Refer to video timestamp 2:30)

- **Handle & Seat Angles:** The angles of the handlebar and seat can be adjusted for optimal comfort and posture. (Refer to video timestamp 2:37)

Pedal Entrapment Prevention

When using the push bar, keep the pedals in freewheel mode to prevent foot entrapment.



Function 1

When riding, refer to the direction of toggle switch (1) to engage the linkage between the pedals and wheels, enabling normal riding functionality.



Function 2

When an adult pushes the tricycle, refer to the direction of toggle switch (2) to disengage the linkage between the pedals and wheels, turning off the riding functionality.

Image 5.1: The 7-in-1 versatility of the Merax Tricycle, adapting to different stages of child development.

Push Bar Linked to the Front Wheel

The push bar can be linked without switching the front wheel mode



Image 5.2: Key features of the tricycle for enhanced usability and comfort.

6. FOLDING METHOD

The tricycle features a compact folding design for easy storage and transport. Follow these steps to fold the tricycle:

1. Remove the pedals by pressing the button at the bottom of the front wheel. (Refer to video timestamp

1:30)

2. Fold the footrest and the handlebar. (Refer to video timestamp 1:37)
3. Remove the metal part that secures the rear wheel. (Refer to video timestamp 1:41)
4. Fold the rear wheels inwards. (Refer to video timestamp 1:48)
5. Press the button and pull out the push rod. (Refer to video timestamp 1:55)
6. Press the button on the seat to fold it, and simultaneously fold the canopy. (Refer to video timestamp 1:58)
7. Press the central button on the frame to complete the fold. (Refer to video timestamp 2:04)

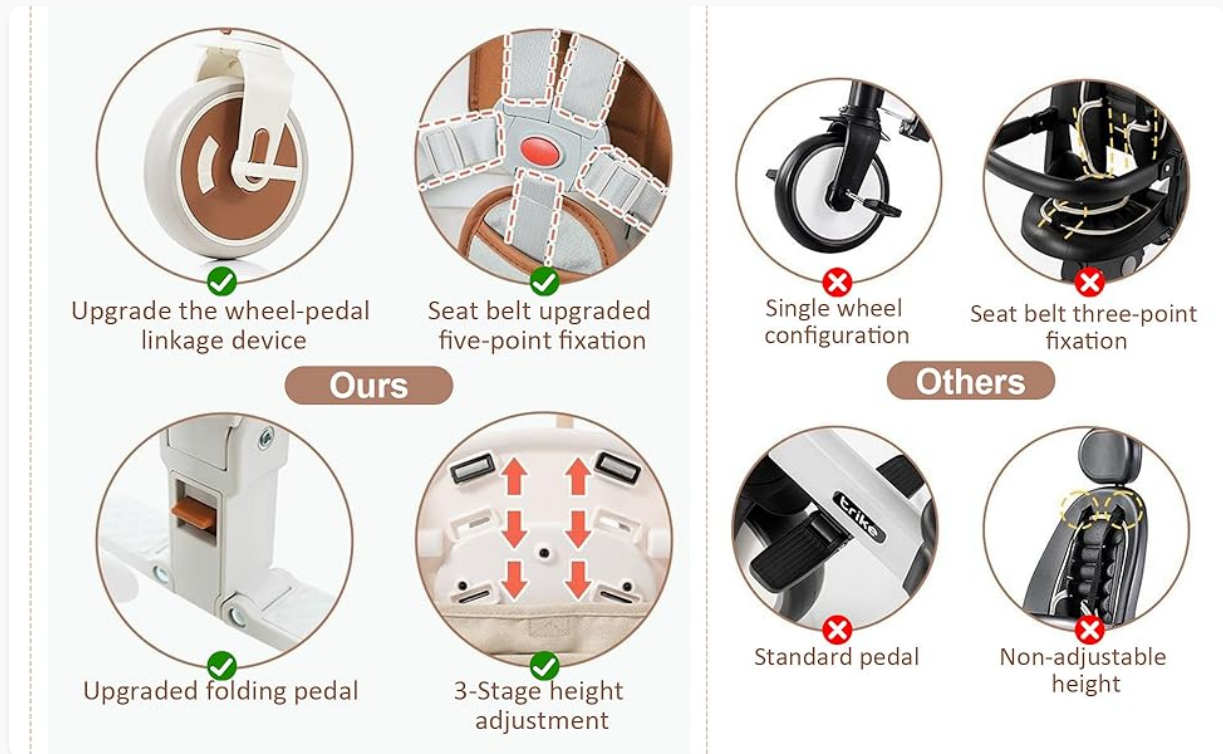


Image 6.1: The tricycle in its compact, folded configuration.

7. RIDING MODE SWITCHING METHOD

To switch between different riding modes, such as converting from a push trike to a self-riding tricycle, follow these general steps:

1. **Remove the Seat:** For certain modes, the seat may need to be removed. (Refer to video timestamp 2:43)
2. **Adjust Components:** Depending on the desired mode, adjust or remove the push rod, canopy, safety guard, and footrest as instructed in the assembly and operating sections.
3. **Engage/Disengage Pedals:** Use the pedal toggle switch to enable or disable pedal function as appropriate for the riding mode.

8. BALANCE MODE SWITCHING METHOD

To convert the tricycle into a balance bike for older children, follow these steps:

1. **Remove Push Rod:** Detach the parent push rod. (Refer to video timestamp 2:49)
2. **Remove Pedals:** Press the button at the bottom of the front wheel and remove the pedals. (Refer to video timestamp 2:52)
3. **Remove Rear Wheel Fixture:** Remove the fixture that secures the rear wheel. (Refer to video

timestamp 2:55)

4. **Fold Rear Wheel:** Fold one of the rear wheels inwards to convert the rear into a single wheel configuration. (Refer to video timestamp 2:58)
5. **Reattach Fixture:** Reattach the fixture to secure the single rear wheel and make the frame stable. (Refer to video timestamp 3:03)

9. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Merax Tricycle.

- **Cleaning:** Wipe down the frame and plastic parts with a damp cloth and mild soap. Avoid harsh chemicals.
- **Fabric Care:** The canopy and seat padding can be spot cleaned. Refer to care labels if removable.
- **Inspection:** Periodically check all screws, bolts, and fasteners to ensure they are tight. Inspect wheels, pedals, and steering for any signs of wear or damage.
- **Storage:** Store the tricycle in a dry, cool place away from direct sunlight and extreme temperatures to prevent material degradation.

10. TROUBLESHOOTING

If you encounter any issues with your tricycle, refer to the following common problems and solutions:

- **Tricycle does not move smoothly:** Check for debris in the wheels or axles. Ensure the pedal toggle switch is in the correct position for riding.
- **Steering is loose:** Verify that the handlebar is securely inserted and tightened. Check for any loose connections in the steering mechanism.
- **Parts feel unstable:** Recheck all assembly steps, ensuring all components are correctly installed and locked into place.
- **Difficulty folding:** Ensure all removable parts (pedals, push rod) are detached and all folding buttons are pressed simultaneously as instructed.

If problems persist, please contact Merax customer support for assistance.

11. SPECIFICATIONS

Feature	Detail
Product Dimensions	27.9 x 19.3 x 39.8 inches
Item Weight	13 pounds
Model Number	XH-N726P248345C
Manufacturer Recommended Age	12 months and up
Release Date	March 12, 2025
Manufacturer	Merax

Image 11.1: Detailed dimensions of the tricycle.

12. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Merax customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, visit the official Merax store: [Merax Store on Amazon](#)
