

CONVOW 830T Wheel Assembly

CONVOW Robotic Vacuum Cleaner Wheel Assembly Instruction Manual

Compatible with Proscenic 820, 820S, 820T, 830, 830T, 850T Models

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CONVOW Robotic Vacuum Cleaner Wheel Assembly. This replacement part is designed for specific Proscenic robotic vacuum cleaner models to ensure optimal performance and mobility.

2. PRODUCT OVERVIEW

2.1 Components

The CONVOW Wheel Assembly includes the motor, wheel, and necessary wiring for integration into your robotic vacuum cleaner.

2.2 Compatibility

This wheel assembly is compatible with the following Proscenic robotic vacuum cleaner models:

- Proscenic 820
- Proscenic 820S
- Proscenic 820T
- Proscenic 830
- Proscenic 830T
- Proscenic 850T



Image 1: A CONVOW robotic vacuum cleaner left wheel assembly, viewed from an angle, showing the wheel, housing, and connected wires. This image illustrates the complete unit.

3. INSTALLATION INSTRUCTIONS

3.1 Tools Required

- Small Phillips head screwdriver
- Pry tool (optional, for gentle removal of covers)

3.2 Procedure

1. Power off and unplug your robotic vacuum cleaner.
2. Place the vacuum cleaner upside down on a clean, flat surface.
3. Locate the screws securing the bottom cover of the vacuum cleaner. Remove these screws and carefully detach the bottom cover.

4. Identify the existing wheel assembly that needs replacement. It will be secured by screws and connected by a wire harness.
5. Carefully disconnect the wire harness from the main board or connector. Note the orientation for reinstallation.
6. Remove the screws holding the old wheel assembly in place.
7. Gently lift out the old wheel assembly.
8. Position the new CONVOW Wheel Assembly into the vacant slot. Ensure it aligns correctly with the mounting points.
9. Secure the new wheel assembly with the screws previously removed. Do not overtighten.
10. Reconnect the wire harness to its corresponding connector. Ensure a secure connection.
11. Replace the bottom cover and secure it with its screws.
12. Flip the vacuum cleaner upright and test its operation.

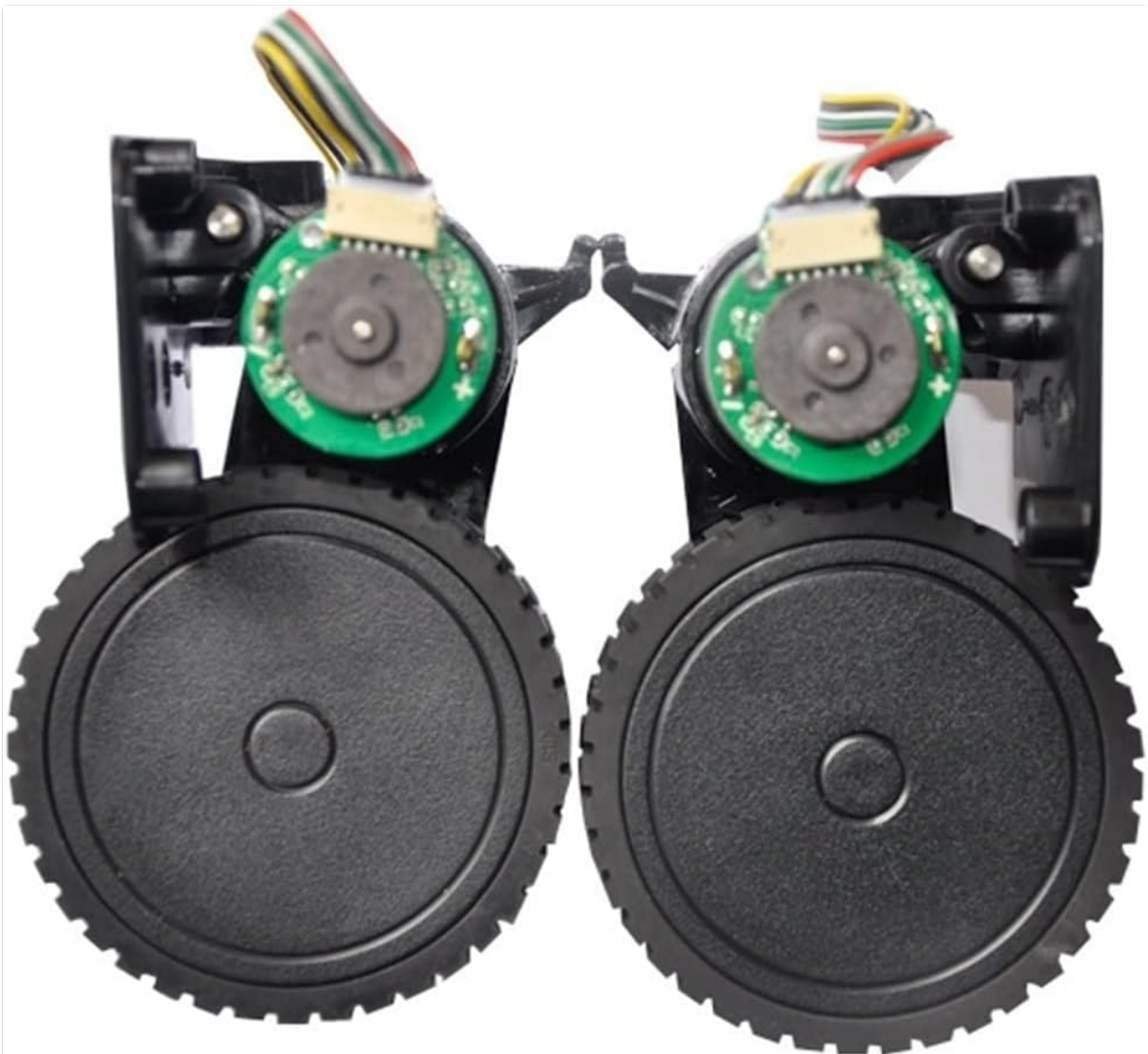


Image 2: Two CONVOW robotic vacuum cleaner wheel assemblies viewed from the underside, revealing the motor and circuit board components. This view is typical during the replacement process.



Image 3: Two CONVOW robotic vacuum cleaner wheel assemblies, showing the top housing with 'L' and 'R' markings for Left and Right. These markings assist in correct orientation during installation.

4. OPERATION

4.1 Post-Installation Check

After installation, power on your robotic vacuum cleaner. Observe its movement. The new wheel assembly should allow for smooth navigation and obstacle traversal. If the vacuum cleaner exhibits unusual movement or error codes, refer to the Troubleshooting section.

5. MAINTENANCE

5.1 Cleaning

Periodically inspect the wheel assembly for tangled hair, dust, or debris. Use a small brush or cloth to clean the wheels and surrounding areas. Ensure the wheel rotates freely.

5.2 Inspection

Check for any signs of wear or damage to the wheel tread or housing. Timely replacement of worn parts ensures consistent cleaning performance.

6. TROUBLESHOOTING

6.1 Wheel Not Moving or Sticking

- Check for obstructions: Remove any hair, string, or debris tangled around the wheel axle.
- Re-seat the wheel assembly: Ensure the assembly is properly seated and all screws are tightened.
- Check wire connection: Verify the wire harness is securely connected.

6.2 Vacuum Cleaner Moving Unevenly

- Inspect both wheel assemblies: Ensure both left and right wheels are clean and functioning correctly.
- Verify correct wheel installation: Confirm that the left wheel is installed on the left side and the right wheel on the right side (if applicable, based on markings).

7. SPECIFICATIONS

7.1 Product Details

- **Brand:** CONVOW
- **Compatible Models:** Proscenic 820, 820S, 820T, 830, 830T, 850T
- **Part Type:** Robotic Vacuum Cleaner Wheel Assembly
- **Material:** High-quality, wear-resistant materials
- **Item Weight:** 0.035 ounces (approx. 1 gram)
- **ASIN:** B0CHXPYCSJ
- **Manufacturer:** caochunxiu



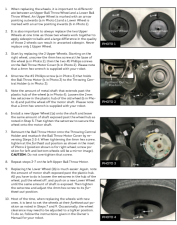


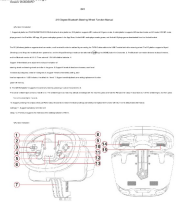
8. WARRANTY AND SUPPORT

8.1 Product Support

For further assistance, questions regarding installation, or to report any issues, please contact the seller or manufacturer directly. Refer to your purchase documentation for specific contact information.

8.2 Warranty Information

Please refer to the warranty information provided at the time of purchase or contact the seller for details regarding the warranty period and terms for this replacement part.

 <p>The image shows the cover of the HOMCOM Artificial Christmas Tree Assembly and Care Instructions manual. It features a large, dark green artificial Christmas tree with white lights. The text 'HOMCOM' is at the top, and 'INc6b018V01_GL' is at the bottom. There is also a QR code and some smaller text in Russian.</p>	<p>HOMCOM Artificial Christmas Tree Assembly and Care Instructions</p> <p>Detailed assembly, shaping, and storage instructions for HOMCOM artificial Christmas trees, including safety warnings and contact information. Model INc6b018V01_GL.</p>
 <p>The image shows a small, black, four-wheeled robot car with yellow Mecanum wheels. The text 'Робот-автомобиль Mini Mecanum Wheel' is at the top, and 'Инструкция по эксплуатации' is at the bottom.</p>	<p>Робот-автомобиль Mini Mecanum Wheel: Руководство по эксплуатации</p> <p>Подробное руководство по сборке, программированию и эксплуатации робота-автомобиля Mini Mecanum Wheel. Включает инструкции по установке ПО, подключению Bluetooth, работе с ультразвуковым датчиком и управлению.</p>
 <p>The image shows a page from the Amicus Robots Wheel Replacement Guide. It contains several small images of wheels and a detailed text guide in Russian explaining how to replace the wheels on the robot.</p>	<p>Amicus Robots Wheel Replacement Guide</p> <p>Step-by-step instructions for replacing the wheels on Amicus Robots, differentiating between upper and lower wheels, and ensuring proper alignment and tightening.</p>
 <p>The image shows the cover of the HOMCOM Modern Fireplace Mantel Assembly Instructions manual. It features a line drawing of a modern fireplace mantel. The text 'HOMCOM' is at the top, and 'IN230200047V02_GL' is at the bottom.</p>	<p>HOMCOM Modern Fireplace Mantel Assembly Instructions</p> <p>Comprehensive assembly guide for the HOMCOM Modern Fireplace Mantel Surround (Model IN230200047V02_GL), detailing parts, step-by-step assembly, and customer support information.</p>
 <p>The image shows the cover of the HOMCOM Electric Fireplace Assembly & Instruction Manual. It features several images of different electric fireplace models. The text 'HOMCOM' is at the top, and '820-083, 820-084, 820-085, 820-086, 820-087, 820-178, 820-299V90' is at the bottom.</p>	<p>HOMCOM Electric Fireplace Assembly & Instruction Manual Models 820-083 to 820-299V90</p> <p>Comprehensive assembly and instruction manual for HOMCOM electric fireplaces (models 820-083, 820-084, 820-085, 820-086, 820-087, 820-178, 820-299V90). Includes safety, operation, troubleshooting, and technical details.</p>
 <p>The image shows the cover of the DOYO 820 270 Degree Bluetooth Steering Wheel User Manual. It features a line drawing of the steering wheel. The text 'DOYO' is at the top, and '820-270' is at the bottom.</p>	<p>DOYO 820 270 Degree Bluetooth Steering Wheel User Manual</p> <p>Comprehensive user manual for the DOYO 820 270 Degree Bluetooth Steering Wheel, detailing its features, setup, and usage across multiple platforms including PS4, PS3, Nintendo Switch, PC (Windows), iOS, and Android. Learn about connection methods, button functions, advanced settings like dead zone and sensitivity adjustment, vibration control, firmware upgrades, and troubleshooting.</p>

