

ZhjLut Conga 1290, 1390, 1490, 1590 Compatible Wheel Motor

ZhjLut Replacement Wheel Motor for Conga 1290, 1390, 1490, 1590 Robot Vacuum Cleaners

Brand: ZhjLut

Model: Compatible with Conga 1290, 1390, 1490, 1590 Series Robot Vacuum Cleaners

1. INTRODUCTION

This manual provides instructions for the installation and maintenance of the ZhjLut replacement wheel motor, designed for specific Conga robot vacuum cleaner models and other compatible brands. This component is essential for maintaining the mobility and cleaning efficiency of your robot vacuum.

2. COMPATIBILITY

This replacement wheel motor is compatible with the following robot vacuum cleaner models:

- Conga 1290
- Conga 1390
- Conga 1490
- Conga 1590
- Kitfort KT-552
- Jashen S10
- GUTREND ECHO 520
- GUTREND VISION 730
- Sencor SRV 6250BK
- AMIBOT Spirit Ice Laser
- AMIBOT Spirit Laser H2O
- ppur Eziclean power connect
- Kitfort kt-566
- Kitfort kt-565
- Eziclean Sweeper Connect
- Eziclean ONE Aqua 210
- REDMOND RV-R500
- EZIclean ONE Aspirateur
- Luby HK1
- proscenic 811GB

Please verify your robot vacuum cleaner model before proceeding with installation.

3. PRODUCT FEATURES

- Designed to restore the cleaning ability and effectiveness of compatible robot vacuum cleaners.
- Manufactured from high-quality, durable materials for reliable performance.
- Engineered for easy disassembly and replacement as part of routine maintenance.
- Contributes to an efficient cleaning experience by ensuring proper robot mobility.

4. SETUP AND INSTALLATION

Replacing the wheel motor requires basic tools and careful handling. Always ensure the robot vacuum is powered off and disconnected from any charging source before beginning.

1. **Preparation:** Place the robot vacuum upside down on a clean, soft surface to prevent scratches.
2. **Access the Wheels:** Depending on your specific robot model, you may need to remove the side brushes and bottom cover to access the wheel modules. Refer to your robot vacuum's original manual for specific disassembly instructions.
3. **Remove Old Wheel Module:** Locate the screws securing the faulty wheel module. Unscrew them and carefully disconnect any wiring harnesses.
4. **Install New Wheel Module:** Connect the wiring harness of the new wheel motor to the corresponding port on the robot. Align the new wheel module and secure it with the screws previously removed.
5. **Reassembly:** Reattach the bottom cover and side brushes, ensuring all components are securely fastened.
6. **Test:** Place the robot vacuum on the floor and power it on to verify proper wheel function.



Image: Two replacement wheel motors, showing their design and components. One is marked 'L' for left and the other 'R' for right, indicating their intended installation side.



Image: Close-up of a single right-side replacement wheel motor, highlighting the 'R' marking and wheel tread.

5. OPERATING CONSIDERATIONS

Once installed, the new wheel motor will function identically to the original part. Ensure the robot vacuum operates on appropriate surfaces as recommended by its manufacturer. Avoid operating the robot on excessively wet or uneven surfaces, which can strain the wheel motors and reduce their lifespan.

6. MAINTENANCE

Regular maintenance of your robot vacuum, including its wheels, is crucial for optimal performance and longevity.

- **Wheel Cleaning:** Periodically inspect the wheels for tangled hair, dust, or debris. Use a small brush or cloth to clean the wheel treads and axles.
- **Axle Inspection:** Ensure the wheels spin freely. If they feel stiff or make unusual noises, inspect for obstructions or damage.
- **Module Security:** Occasionally check that the wheel modules are securely fastened to the robot chassis.



Image: Front view of a left and right wheel motor pair, showing their design and mounting points.

7. TROUBLESHOOTING

If your robot vacuum experiences issues related to mobility after wheel motor replacement, consider the following:

- **Wheel Not Moving:**
 - Ensure the wheel is free of obstructions (hair, debris).
 - Check that the wiring harness is securely connected.
 - Verify the wheel module is correctly installed and all screws are tightened.
- **Unusual Noises:**
 - Inspect for any foreign objects caught in the wheel mechanism.
 - Ensure the wheel is not rubbing against the robot's chassis.
- **Robot Moving Unevenly:**
 - Confirm both left and right wheel motors are functioning correctly.
 - Check for any damage to the wheel treads.

If issues persist, consult the original robot vacuum cleaner's troubleshooting guide or contact the robot manufacturer's support.

8. SPECIFICATIONS

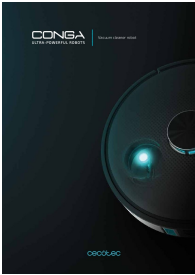



Attribute	Detail
Product Type	Robot Vacuum Cleaner Wheel Motor (Replacement Part)
Brand	ZhjLut
Compatible Models	Conga 1290, 1390, 1490, 1590, Kitfort KT-552, Jashen S10, GUTREND ECHO 520, VISION 730, Sencor SRV 6250BK, AMIBOT Spirit Ice Laser, AMIBOT Spirit Laser H2O, ppur Eziclean power connect, Kitfort kt-566, kt-565, Eziclean Sweeper Connect, Eziclean ONE Aqua 210, REDMOND RV-R500, EZIclean ONE Aspirateur, Luby HK1, proscenic 811GB



Package Dimensions	1.18 x 0.79 x 0.39 inches
Item Weight	1.76 ounces
Manufacturer	yangkaiy000
ASIN	B0CSN4P883

9. WARRANTY AND SUPPORT

Specific warranty information for this replacement part is not provided in the product details. For warranty claims or technical support, please refer to the retailer where the product was purchased or contact the manufacturer, ZhjLut, directly if contact information is available. For issues related to the robot vacuum itself, please consult the original manufacturer's support channels.

Related Documents - Conga 1290, 1390, 1490, 1590 Compatible Wheel Motor

	<p>Cecotec Conga Robot Vacuum Cleaners: Ultra-Powerful & Smart Cleaning Solutions</p> <p>Explore the advanced range of Cecotec Conga robot vacuum cleaners, featuring ultra-powerful suction, intelligent navigation, and versatile 4-in-1 cleaning capabilities for a spotless home.</p>
	<p>Conga Windroid 1390 Double Spray Connected Window Cleaning Robot - User Manual</p> <p>Comprehensive instruction manual for the Conga Windroid 1390 Double Spray Connected robot, covering safety instructions, operation, maintenance, troubleshooting, and technical specifications.</p>
	<p>Conga Windroid 1490 TwerkingSpray Connected: Manual de Instrucciones</p> <p>Manual de instrucciones para el robot limpiacristales Cecotec Conga Windroid 1490 TwerkingSpray Connected. Contiene información sobre seguridad, operación, limpieza, mantenimiento y solución de problemas.</p>
	<p>Conga Windroid 870 Connected: Robot Limpiacristales Inteligente</p> <p>Descubra el robot limpiacristales Conga Windroid 870 Connected de Cecotec. Manual de instrucciones completo para una limpieza eficiente y automática de sus ventanas y superficies de vidrio.</p>

	<p>Manual de Instrucciones Cecotec Conga Gyro Home Robot Aspirador</p> <p>Lea las instrucciones de seguridad y funcionamiento del robot aspirador Cecotec Conga Gyro Home. Incluye guía de instalación, mantenimiento y solución de problemas.</p>
	<p>Vehicle Wheel Replacement Safety and Procedures</p> <p>A comprehensive guide on the safe and correct procedure for replacing a vehicle wheel, including essential safety precautions, step-by-step instructions, and important information regarding temporary spare wheels and locking wheel nuts.</p>