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› SERBNOPG Metal Rear Wheel Cup Upgrade Part for Wltoys 104016, 104018, 104009 RC Cars

SERBNOPG caoxv

SERBNOPG Metal Rear Wheel Cup Upgrade Part

FOR WLTOYS 104016, 104018, 104009 RC CARS

Model: caoxv

Introduction

This instruction manual provides guidance for the installation, operation, and maintenance of your SERBNOPG Metal Rear Wheel Cup Upgrade Part. This component is designed to enhance the performance and durability of compatible Wltoys 1/10 scale remote control cars, specifically models 104016, 104018, and 104009.

Product Features

- **Durable Material:** Constructed from high-quality metal for enhanced stability, reliability, and resistance to deformation, improving overall RC car performance.
- **Precision Engineering:** Features smooth function and fine workmanship, contributing to the aesthetic appeal and operational efficiency of your remote control car.
- **Easy Installation:** Designed for straightforward and quick installation, making it an essential upgrade for RC enthusiasts.
- **Enhanced Aesthetics:** The exquisite craftsmanship provides a practical and visually appealing upgrade, making your RC model stand out.

Package Contents

- Metal Rear Wheel Cup x 2

Please inspect the package contents upon receipt to ensure all items are present and undamaged.

Setup and Installation

Before beginning installation, ensure your RC car is powered off and the battery is disconnected. It is

recommended to work on a clean, well-lit surface to prevent loss of small parts.



Image: A pair of red metal rear wheel cups, designed as an upgrade part for Wltoys 1/10 scale RC cars.

1. **Gather Tools:** You will need a small Phillips head screwdriver and potentially a hex wrench, depending on your RC car's existing wheel cup fasteners.
2. **Remove Wheel:** Carefully remove the rear wheel from the axle. This usually involves unscrewing a nut or bolt from the center of the wheel.
3. **Access Existing Wheel Cup:** Once the wheel is off, locate the existing plastic or metal wheel cup. This component typically holds the wheel pin in place and connects to the axle.
4. **Remove Old Wheel Cup:** Unscrew any fasteners holding the old wheel cup to the axle or suspension arm. Gently slide the old wheel cup off the axle. Keep track of any small pins or washers.
5. **Install New Metal Wheel Cup:** Slide the new SERBNOPG metal rear wheel cup onto the axle, ensuring it aligns correctly with any pins or grooves.
6. **Secure New Wheel Cup:** Re-insert and tighten any fasteners that secure the wheel cup. Do not overtighten, as this can strip threads or damage components.
7. **Reattach Wheel:** Place the wheel back onto the axle, ensuring the wheel pin is correctly seated in the wheel cup. Secure the wheel with its original nut or bolt.
8. **Repeat for Other Side:** Follow the same steps for the other rear wheel cup.

9. **Final Check:** Gently rotate the wheels to ensure they spin freely and are securely attached. Check for any wobbling or unusual resistance.

Important Note: Please confirm that this upgrade part is suitable for your specific Wltoys RC car model (104016, 104018, or 104009) before installation. If you are unsure, consult your RC car's original manual or contact customer service.

Operating Considerations

Once installed, the metal rear wheel cups are designed to operate seamlessly with your RC car's existing components. Proper installation ensures improved durability and performance during normal operation. No specific operational adjustments are typically required for this part.

Maintenance

- **Regular Inspection:** Periodically check the wheel cups for any signs of wear, damage, or looseness, especially after heavy use.
- **Cleaning:** Clean the metal parts with a soft brush or cloth to remove dirt, dust, and debris. Avoid harsh chemicals that could damage the finish.
- **Lubrication:** While not typically required for wheel cups, ensure that surrounding moving parts (like bearings or axle shafts) are properly lubricated according to your RC car's manual.
- **Storage:** Store your RC car and spare parts in a clean, dry environment away from extreme temperatures and moisture.

Troubleshooting

Problem	Possible Cause	Solution
Wheel wobbles after installation.	Wheel not securely fastened; wheel pin not seated correctly; wheel cup not fully tightened.	Ensure wheel nut/bolt is tight. Verify wheel pin is correctly engaged. Check if wheel cup fasteners are secure.
Wheel does not spin freely.	Overtightened fasteners; debris in axle area; incorrect installation.	Loosen fasteners slightly. Clean axle and wheel cup area. Re-install the wheel cup carefully, ensuring no binding.
Part does not fit.	Incorrect part for your specific RC model.	Double-check compatibility with Wltoys 104016, 104018, or 104009. Contact customer service if unsure.

Specifications

Product Type	Metal Rear Wheel Cup Upgrade Part
Brand	SERBNOPG
Model Number	caoxv
Material	Metal

Compatibility	Wltoys 104016, 104018, 104009 (1/10 Scale RC Cars)
Weight (per cup)	Approximately 13g (26g for 2 cups)
Dimensions (approx.)	48mm x 23mm
Recommended Age	36 months - 18 years

Warranty and Support

For any questions regarding this product, including compatibility or installation assistance, please contact the seller or manufacturer directly. Refer to your purchase documentation for specific warranty details, if applicable.

We recommend retaining your proof of purchase for any warranty claims.