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› RC Car Metal Parts Repair Kit User Manual

SERBNOPG caoxv

User Manual: RC Car Metal Parts Repair Kit (Blue)

Model: caoxv | Brand: SERBNOPG

PRODUCT OVERVIEW

This metal parts repair kit is designed for Wltoys Rlaarlo Gladiator 1/14 ZD Racing MT16 RC remote control cars. It provides durable and precise components for upgrading or repairing your vehicle's swing arm and steering cup assemblies.

- **Material:** Made of high-quality metal for enhanced durability and performance.
- **Upgrade Parts:** Components can be used for steering or suspension enhancements, improving RC equipment performance.
- **Easy Installation:** Designed for quick and straightforward installation and removal.
- **Quality Assurance:** Each accessory undergoes strict quality control to ensure compatibility and reliability.

PACKAGE CONTENTS

The package includes the following components:

- 1 x R/C Car Accessory Kit (5-Piece Set, Blue)
- Includes swing arms, steering cups, and associated hardware (screws, bushings).



Image 1: Contents of the 5-piece blue metal RC car repair kit, including swing arms, steering cups, and various screws and bushings.

SETUP AND INSTALLATION

This kit is designed for replacing or upgrading existing components on compatible RC car models. Basic tools (not included) such as screwdrivers and small wrenches will be required.

1. **Preparation:** Ensure your RC car is powered off and the battery is disconnected before beginning any work. Place the car on a stable, clean surface.
2. **Identify Components:** Locate the swing arms and steering cups on your RC car that need replacement or upgrade. Refer to your RC car's original manual for specific disassembly instructions if needed.
3. **Disassembly:** Carefully remove the existing swing arms and steering cups. Keep track of all screws and small parts. It is recommended to work on one section at a time (e.g., front left, then front right) to avoid confusion.
4. **Installation of New Parts:**
 - Attach the new metal swing arms to the chassis using the appropriate screws and bushings provided or from your original setup.

- Install the new metal steering cups onto the axles and connect them to the steering linkage.
- Ensure all connections are secure but do not overtighten screws, as this can strip threads or damage components.

5. **Reassembly and Testing:** Once all new parts are installed, reassemble any removed body panels or covers. Power on your RC car and perform a functional test to ensure steering and suspension operate correctly. Check for any binding or loose connections.



Image 2: A visual comparison showing the blue, black, and red color options for the metal repair kit components.



Image 3: A detailed view of an RC car's front section, showcasing the red metal swing arms and steering cups installed, highlighting their integration with the suspension and steering mechanisms.



Image 4: An overhead perspective of an RC car chassis, illustrating the full installation of the red metal upgrade parts on both the front and rear suspension systems.

MAINTENANCE

Proper maintenance will extend the lifespan and performance of your metal RC car parts.

- **Cleaning:** After use, especially in dusty or dirty conditions, clean the metal parts with a soft brush or compressed air to remove debris. A damp cloth can be used for stubborn dirt, ensuring parts are dried thoroughly afterwards.
- **Inspection:** Regularly inspect all metal components for signs of wear, bending, or damage. Check screws for tightness and re-tighten if necessary.
- **Lubrication:** Apply a small amount of appropriate RC-specific lubricant to moving joints and pivot points to reduce friction and wear.
- **Storage:** Store your RC car and spare parts in a clean, dry environment away from extreme temperatures and direct sunlight.

TROUBLESHOOTING

If you encounter issues after installing the new metal parts, consider the following:

- **Parts feel stiff or bind:**
 - Check for overtightened screws. Loosen slightly and re-test.
 - Ensure no debris is caught in the moving parts.
 - Verify correct assembly according to your RC car's manual and the kit's intended fitment.
- **Unusual noise from suspension/steering:**
 - Inspect for loose screws or components.
 - Check for any parts rubbing against each other that shouldn't be.
- **Part does not fit:**
 - Double-check the compatibility of this kit with your specific RC car model (Wltoys Rlaarlo Gladiator 1/14 ZD Racing MT16).
 - Ensure you are attempting to install the correct part in the correct location.

SPECIFICATIONS

Attribute	Detail
Product Name	RC Car Metal Parts for Swing Arm Steering Cup 5-Piece Set
Brand	SERBNOPG
Model Number	caoxv
Material	Metal
Color	Blue (also available in Black, Red)
Product Weight	131g (approx. 7.1 ounces)
Package Dimensions	1.18 x 0.79 x 0.39 inches
Recommended Age	36 months - 18 years
Compatibility	Wltoys Rlaarlo Gladiator 1/14 ZD Racing MT16 RC Remote Control Cars

SUPPORT

For any questions, concerns, or issues regarding your SERBNOPG RC Car Metal Parts Repair Kit, please do not hesitate to contact us. We are committed to providing comprehensive support and ensuring your satisfaction. Please refer to your purchase platform or retailer for specific contact information or support channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question