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> AMORIL 2PCS Mini 1/10 Scale RC Cars Replacement Parts for RC Brushless Truck Mini 1/10 RZ001G-A: Metal Front CVD Shaft Set - Part Number R11036 Instruction Manual

## AMORIL RZ001G-A / RZ001

# AMORIL 2PCS Mini 1/10 Scale RC Cars Replacement Parts: Metal Front CVD Shaft Set

Model: RZ001G-A / RZ001 | Part Number: R11036

## PRODUCT OVERVIEW

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This instruction manual provides detailed information for the AMORIL 2PCS Mini 1/10 Scale RC Cars Replacement Parts, specifically the Metal Front CVD Shaft Set (Part Number R11036). These shafts are designed for the RC Brushless Truck Mini 1/10 RZ001G-A model, offering durable and reliable performance for your remote-controlled vehicle.



Image: Two AMORIL Metal Front CVD Shafts. These shafts are crucial components for transmitting power from the differential to the wheels in your RC truck.

## WHAT'S INCLUDED

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The package contains the following items:

- 2 x Metal Front CVD Shafts (Part Number R11036)
- 2 x Screwdriver

## SPECIFICATIONS

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Feature	Detail
Material	Aluminum
Power Source Type	Battery Powered (for the RC vehicle)
Product Dimensions	0.1 x 0.1 x 0.1 inches
Item Weight	1.6 ounces
ASIN	B0D12WB1QL
Item Model Number	RZ001
Manufacturer Recommended Age	14 years and up

## INSTALLATION GUIDE

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This section provides general guidance for installing the Metal Front CVD Shafts. Specific steps may vary slightly depending on your RC truck's exact configuration. Always refer to your RC vehicle's original manual for detailed disassembly and reassembly instructions.

- 1. Preparation:** Ensure your RC truck is powered off and the battery is disconnected. Place the truck on a clean, stable surface.
- 2. Access the Front Axle:** Carefully remove any components obstructing access to the front axle and existing drive shafts. This may include wheels, tires, suspension arms, or body panels.
- 3. Remove Old CVD Shafts:** Identify the existing front CVD shafts. You may need to remove small pins or screws securing them to the differential output and wheel hub. Gently pull the old shafts out.
- 4. Inspect Components:** Before installing the new shafts, inspect surrounding components like bearings, differential cups, and wheel hubs for any wear or damage. Replace if necessary.
- 5. Install New CVD Shafts:** Insert the new AMORIL Metal Front CVD Shafts. Ensure they are properly seated into the differential output cup and the wheel hub. Secure them with the appropriate pins or screws.
- 6. Reassemble:** Reattach all previously removed components in reverse order. Ensure all screws are tightened securely but do not overtighten.
- 7. Test:** After reassembly, manually rotate the wheels to ensure smooth movement and proper engagement of the new CVD shafts. Power on your RC truck and perform a low-speed test to confirm functionality before full operation.

No official seller videos are available for direct embedding related to the installation of this specific part. Please refer to the text instructions and your RC vehicle's original manual.

## MAINTENANCE

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Proper maintenance extends the lifespan of your CVD shafts and ensures optimal performance of your RC truck.

- Regular Inspection:** Periodically inspect the CVD shafts for signs of wear, bending, or damage, especially after heavy use or impacts.
- Cleaning:** Keep the shafts clean from dirt, dust, and debris. Use a soft brush or compressed air to remove loose particles. For stubborn grime, a mild cleaner and cloth can be used, ensuring to dry thoroughly.
- Lubrication:** Apply a small amount of appropriate RC-grade grease or lubricant to the universal joints (ball and pin areas) of the CVD shafts to reduce friction and wear. Avoid over-lubrication, which can attract dirt.
- Pin and Screw Check:** Ensure all pins and screws securing the CVD shafts are tight. Loose fasteners can lead to premature wear or part detachment during operation.

## TROUBLESHOOTING

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If you encounter issues after installing the new CVD shafts, consider the following:

- Shaft Dislodges:** Ensure the retaining pins or screws are correctly installed and secured. Check if the differential output cups or wheel hubs are worn, preventing proper seating.
- Excessive Noise/Vibration:** This could indicate improper installation, a bent shaft, or worn bearings. Re-check installation steps and inspect all related components.
- Reduced Power to Wheels:** Verify that the shafts are fully engaged with both the differential and the wheel hubs. Check for any binding or obstruction in the drivetrain.
- Shaft Breakage:** While these metal shafts are durable, extreme impacts or excessive power without proper gearing can cause breakage. Ensure your RC vehicle's setup is appropriate for its power system.

## WARRANTY AND SUPPORT

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AMORIL products are manufactured to high standards. For any questions, concerns, or support regarding your Metal Front CVD Shaft Set, please contact AMORIL customer service through the retailer where the product was purchased or visit the official AMORIL store page on Amazon:

[Visit the AMORIL Store on Amazon](#)

Please retain your proof of purchase for warranty claims.



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