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> [Jada](#) /

> Jada Toys Cars Mater 1:32 Scale RC Car Instruction Manual (Model 203081009)

Jada 203081009

Jada Toys Cars Mater 1:32 Scale RC Car Instruction Manual

Model: 203081009

INTRODUCTION

Thank you for purchasing the Jada Toys Cars Mater 1:32 Scale RC Car. This remote-controlled vehicle is designed to provide an engaging play experience for children aged 4 and up. Featuring a single-channel control system and 27 MHz technology, it allows for straightforward movement and turning. Please read this manual carefully to ensure proper setup, operation, and maintenance of your new RC car.



Image: The Jada Toys Cars Mater 1:32 Scale RC Car, a brown tow truck character, is shown alongside its black remote control unit. The car

features a detailed design with a tow hook and friendly facial expression.

SAFETY INFORMATION

- **Adult Supervision:** Always ensure adult supervision during play, especially for younger children.
- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years of age.
- **Battery Safety:** Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries. Insert batteries with correct polarity. Remove batteries when not in use for extended periods.
- **Avoid Water:** Do not operate the RC car in wet conditions or near water to prevent damage to electronic components.
- **Antenna Care:** Do not bend or break the antenna on the remote control.

PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x Jada Toys Cars Mater 1:32 Scale RC Car
- 1 x Remote Control Unit

Note: Batteries are not included and must be purchased separately.



Image: The Jada Toys Cars Mater 1:32 Scale RC Car is shown inside its retail packaging, highlighting the product and its branding.

SETUP

Battery Installation (Car)

1. Locate the battery compartment on the underside of the Mater RC car.
2. Using a small screwdriver (not included), open the battery compartment cover.
3. Insert the required batteries (refer to the car's compartment for type and quantity, typically AA or AAA) ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

Battery Installation (Remote Control)

1. Locate the battery compartment on the back of the remote control unit.

2. Using a small screwdriver (not included), open the battery compartment cover.
3. Insert the required batteries (refer to the remote's compartment for type and quantity, typically AA or AAA) ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

Powering On

Once batteries are installed in both the car and the remote, turn on the power switch on the RC car (usually located on the underside or side). The remote control may have a power indicator light or switch as well.

OPERATING

The Jada Toys Cars Mater RC Car features a simple single-channel control system for easy operation.

- **Forward Movement:** Press and hold the designated button or lever on the remote control to make Mater move straight forward.
- **Reverse and Turn:** Press and hold the designated button or lever for reverse. While reversing, the car will automatically turn, allowing you to maneuver.

The 27 MHz technology provides a control range of up to 10 meters (approximately 32 feet), suitable for both indoor and outdoor play on flat, clear surfaces.

Official Product Video: Disney Store Official RC Cars

Video: This video from Disney Store showcases various official Disney Pixar Cars RC vehicles, including Mater, demonstrating their features and playability.

Official Product Video: Tow Mater RC

Video: This video from Jada Toys specifically features the Tow Mater RC car, demonstrating its remote control functions and movement.

MAINTENANCE

- **Cleaning:** Wipe the car and remote control with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** Always remove batteries from both the car and the remote control if the toy will not be used for an extended period to prevent battery leakage and damage.
- **Storage:** Store the RC car and remote control in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car not responding to remote.	Low or incorrectly installed batteries in car or remote. Out of range. Interference.	Check and replace batteries in both units. Ensure correct polarity. Move closer to the car. Avoid areas with strong radio interference.
Car moves slowly or erratically.	Low batteries. Obstruction in wheels.	Replace batteries. Check wheels for debris and clear any obstructions.
Car does not move straight.	Uneven surface. Minor manufacturing variation.	Operate on a flat, smooth surface. Slight deviations are normal for single-channel RC cars.

SPECIFICATIONS

- **Brand:** Jada
- **Model Number:** 203081009
- **Scale:** 1:32
- **Frequency:** 27 MHz
- **Control Range:** Up to 10 meters (32 feet)
- **Functions:** Straight forward, back curve
- **Car Length:** Approximately 14 cm (5.5 inches)
- **Age Recommendation:** 4+ years
- **Power Source:** Battery Powered (batteries not included)
- **Material:** Plastic
- **Item Weight:** 0.03 Kilograms
- **Item Dimensions:** 9.84 x 5.12 x 4.92 inches

WARRANTY AND SUPPORT

Jada Toys products are manufactured to high-quality standards. For specific warranty information or technical support, please refer to the documentation included with your purchase or visit the official Jada Toys website. Keep your purchase receipt as proof of purchase for any warranty claims.