

NKOK 631

NKOK Sonic Free Rider R/C Instruction Manual

Model: 631

INTRODUCTION

This manual provides essential instructions for the safe and proper operation, setup, and maintenance of your NKOK Sonic Free Rider R/C vehicle. Please read this manual thoroughly before use and retain it for future reference.

The NKOK Sonic Free Rider R/C is a full-function radio-controlled vehicle featuring Sonic the Hedgehog on a skateboard. It operates on a 2.4 GHz frequency, allowing for multiple vehicles to be raced simultaneously. Key features include forward, reverse, left, and right turns, along with a turbo boost function for increased speed.



Image: The NKOK Sonic Free Rider R/C vehicle, featuring Sonic on a skateboard, packaged in its retail box with the remote control visible.

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.

- Always operate the R/C vehicle in open areas, away from people, pets, and obstacles.
- Do not operate near streets, cars, or bodies of water.
- Adult supervision is recommended for children under 8 years of age.
- Do not touch the motor or batteries during or immediately after operation, as they may become hot.
- Remove batteries from the vehicle and controller when not in use for extended periods.
- Dispose of used batteries responsibly.

WHAT'S IN THE BOX

- 1 x NKOK Sonic Free Rider R/C Vehicle
- 1 x Remote Controller



Image: The Sonic Free Rider R/C vehicle, depicting Sonic on a skateboard, alongside its blue remote control unit.

SETUP

Battery Installation

The NKOK Sonic Free Rider R/C vehicle and its controller require AA batteries for operation.

1. Vehicle Battery Installation:

- Locate the battery compartment on the underside of the Sonic Free Rider R/C vehicle.

- Using a screwdriver (not included), open the battery compartment cover.
- Insert 5 "AA" batteries (not included) into the compartment, ensuring correct polarity (+/-).
- Replace the battery compartment cover and secure it with the screw.

2. Controller Battery Installation:

- Locate the battery compartment on the back of the remote controller.
- Using a screwdriver (not included), open the battery compartment cover.
- Insert 1 "AA" battery (not included) into the compartment, ensuring correct polarity (+/-).
- Replace the battery compartment cover and secure it with the screw.

Note: A total of 6 AA batteries are required for full operation (5 for the vehicle, 1 for the controller). Batteries are not included.

OPERATING INSTRUCTIONS

Pairing the Controller and Vehicle

The 2.4 GHz system automatically pairs the controller with the vehicle. Ensure both the vehicle and controller are switched ON. The indicator light on the controller will confirm successful pairing.

Basic Controls

- **Forward:** Push the left joystick forward.
- **Reverse:** Pull the left joystick backward.
- **Turn Left:** Push the right joystick left.
- **Turn Right:** Push the right joystick right.
- **Turbo Boost:** Press the dedicated Turbo Boost button on the controller for increased speed. This feature works in both forward and reverse.



Image: A child holding the blue remote control, operating the Sonic Free Rider R/C vehicle on a paved surface, demonstrating active play.

Driving Tips

- Operate on smooth, flat surfaces for best performance.
- Avoid wet or sandy areas to prevent damage to internal components.
- The vehicle features rubber tires for traction and adjustable front wheel alignment for better control.
- Practice steering and speed control in an open area before attempting complex maneuvers.

MAINTENANCE

- **Cleaning:** Wipe the vehicle and controller with a soft, dry cloth. Do not use water or chemical cleaners.
- **Storage:** Store the R/C vehicle and controller in a cool, dry place away from direct sunlight. Remove batteries if storing for extended periods.
- **Battery Care:** Always use fresh batteries. Do not mix old and new batteries, or different types of batteries.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not respond.	Batteries are low or incorrectly installed. Vehicle or controller is not switched ON. Interference from other 2.4 GHz devices.	Replace batteries in both vehicle and controller, ensuring correct polarity. Ensure both power switches are in the ON position. Move to a different location or turn off other 2.4 GHz devices.
Vehicle moves slowly or erratically.	Low batteries. Obstruction in wheels or axles.	Replace batteries. Check and clear any debris from wheels and axles.
Turbo Boost not activating.	Low batteries. Button malfunction.	Replace batteries. Contact customer support if the issue persists after battery replacement.

SPECIFICATIONS

- **Model Number:** 631
- **Brand:** NKOK
- **Product Dimensions:** 8.5 x 4.13 x 8 inches
- **Item Weight:** 3.52 ounces
- **Recommended Age:** 6 - 15 years
- **Batteries Required:** 5 "AA" batteries (for vehicle), 1 "AA" battery (for controller) - *Batteries not included*
- **Radio Frequency:** 2.4 GHz
- **Features:** Full function R/C (Forward, Reverse, Left, Right), Turbo Boost





Image: Diagram illustrating the dimensions of the Sonic Free Rider R/C vehicle: 8 inches height, 4.13 inches width, and 8.5 inches length.

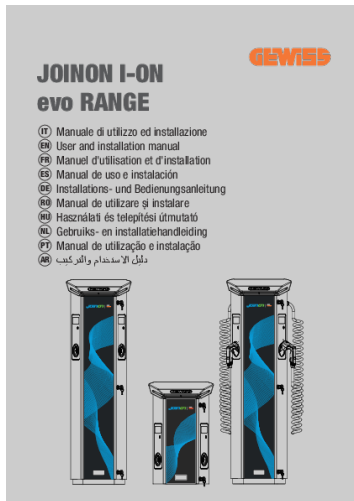
WARRANTY AND SUPPORT

Specific warranty information is not provided in the product details. For warranty inquiries or technical support, please contact NKOK customer service directly.

You may visit the official NKOK store for more information: [NKOK Store on Amazon](#)

Related Documents - 631

	<p>NKOK Halo Infinite Warthog RC User Manual - ZZ092224TX</p> <p>User manual for the NKOK Halo Infinite Warthog RC vehicle (ZZ092224TX), covering battery installation, transmitter functions, troubleshooting, and safety information.</p>
	<p>NKOK Radio Control Vehicle Operator's Manual</p> <p>This manual provides operating instructions, safety precautions, and troubleshooting tips for the NKOK Radio Control Vehicle. It covers battery installation, vehicle operation, and pairing procedures.</p>
	<p>NKOK MeanMachines Baja Racers 83011-2 RC Vehicle Instruction Manual</p> <p>Comprehensive instruction manual for the NKOK MeanMachines Baja Racers 83011-2 remote control vehicle, covering operation, safety, troubleshooting, and compliance information.</p>
	<p>NKOK Full Function Radio Control Vehicle Operator's Manual - Setup, Operation, and Safety Guide</p> <p>Comprehensive operator's manual for NKOK full function radio control vehicles. Includes setup instructions, battery installation, charging, operation, safety precautions, and troubleshooting for models like Polaris Switchback Assault R/C and RZR Rock Crawler.</p>
	<p>NKOK Sonic Hover Bike HDT062524TX User Manual</p> <p>User manual for the NKOK Sonic Hover Bike HDT062524TX, providing essential safety information, assembly instructions, operation guide, charging details, and troubleshooting tips for this R/C toy.</p>
	<p>Audio Authority 1500 Series III Intercom Systems Installer's Reference Guide</p> <p>Installer's Reference Guide for Audio Authority's 1500 Series III Intercom Systems, detailing installation, configuration, and operation of audio and audio-video communication solutions for retail environments.</p>



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