

Ninco NT10017

Ninco Kid Racers Impulsor RC Car Model NT10017 Instruction Manual

Build-Your-Own Remote Control Car

1. INTRODUCTION

Thank you for choosing the Ninco Kid Racers Impulsor RC Car. This manual provides essential information for the assembly, operation, and maintenance of your new remote control vehicle. Please read these instructions carefully before use to ensure safe and enjoyable operation.

The Ninco Impulsor is a unique build-your-own RC car designed for interactive play. It features a modular block-based construction, soft rubber tires, and a pilot figure that ejects upon impact, adding an exciting element to crashes.

2. PACKAGE CONTENTS

Before beginning assembly, please verify that all components are present in the package:

- Ninco Kid Racers Build-Your-Own Impulsor RC Car components (blue)
- Remote Control Transmitter
- Instruction Manual (this document)
- 4 x AAA Batteries (for the car)

If any parts are missing or damaged, please contact customer support.

3. SAFETY INFORMATION

To prevent injury or damage, always observe the following safety precautions:

- **Adult Supervision:** Recommended for children under 8 years old.
- **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 (+ and -).

- Remove exhausted batteries promptly.
- Do not short-circuit battery terminals.
- Remove batteries if the product is not used for an extended period.
- **Operating Environment:**
 - Operate the RC car on flat, clear surfaces.
 - Avoid operating near water, sand, or excessive dirt.
 - Do not operate near people, pets, or obstacles to prevent collisions.
 - Keep fingers, hair, and loose clothing away from moving parts.
- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years.

4. ASSEMBLY INSTRUCTIONS

The Ninco Impulsor RC Car is designed for hands-on assembly using its modular block system. Follow these steps to build your vehicle:

1. **Unpack Components:** Carefully remove all block pieces and the chassis from the packaging.
2. **Attach Chassis:** Begin by attaching the larger base blocks to the main chassis unit. Ensure they click securely into place.
3. **Build Body Structure:** Follow the included visual guide (if provided in the physical package) to connect the various body blocks, forming the car's main structure. Pay attention to the orientation of each piece.
4. **Install Wheels:** Securely attach the soft rubber wheels to the axles on the chassis. Ensure they spin freely.
5. **Place Pilot Figure:** Position the pilot figure in its designated seat. This figure is designed to eject upon impact.
6. **Final Check:** Once assembled, gently test all connections to ensure the car is sturdy and ready for operation.



Image: The fully assembled Ninco Kid Racers Impulsor RC Car, showcasing its blue block construction and soft tires.

5. BATTERY INSTALLATION

5.1. Car Battery Installation

The Ninco Impulsor RC Car requires 4 AAA batteries, which are included in the package. The remote control may require separate batteries (not included).

1. Locate the battery compartment on the underside of the RC car.
2. Using a small screwdriver (not included), open the battery compartment cover.
3. Insert 4 AAA batteries (included) into the compartment, ensuring correct polarity (+ and -) as indicated inside.
4. Replace the battery compartment cover and secure it with the screw.

5.2. Remote Control Battery Installation

Please check the remote control's battery compartment for specific requirements (e.g., 2x AA batteries) and install them with correct polarity. These batteries are typically not included.

6. OPERATING INSTRUCTIONS

Follow these steps to operate your Ninco Impulsor RC Car:

1. **Power On:** Turn on the RC car using the ON/OFF switch, usually located on the chassis. Turn on the remote control.
2. **Pairing (if applicable):** If the car and remote do not connect automatically, refer to the remote control's specific instructions for pairing.
3. **Driving:**
 - Use the joystick or directional buttons on the remote control to move the car forward, backward, left, and right.
 - Familiarize yourself with the controls in an open area.
4. **Impact Feature:** The pilot figure is designed to eject from the car upon significant impact. This is a normal function of the toy. Simply re-seat the pilot to continue play.
5. **Power Off:** When finished playing, turn off both the RC car and the remote control to conserve battery life.

7. MAINTENANCE

Proper maintenance will extend the life of your RC car:

- **Cleaning:** Wipe the car and remote control with a soft, dry cloth. Do not use water or chemical cleaners.
- **Storage:** Store the car and remote in a cool, dry place away from direct sunlight and moisture.
- **Battery Removal:** Remove batteries from both the car and remote control if they will not be used for an extended period to prevent leakage.
- **Block Connections:** Periodically check that all building blocks are securely connected. Re-attach any loose pieces.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not move or respond.	Batteries are dead or incorrectly installed. Car or remote is not turned on. Car and remote are not paired.	Replace batteries or ensure correct polarity. Turn on both the car and remote. Refer to remote instructions for pairing.
Poor control or short range.	Low batteries. Interference from other RC devices or electronics. Operating too far from the car.	Replace batteries in both car and remote. Move to a different operating area. Operate within recommended range.
Pilot figure does not eject.	Insufficient impact. Pilot figure not seated correctly.	Ensure the car experiences a moderate impact. Re-seat the pilot figure firmly. Check for any obstructions preventing ejection.

9. SPECIFICATIONS

- **Model Number:** NT10017
- **Product Dimensions:** 7.41 x 7.02 x 16.77 inches

- **Item Weight:** 1 pound
- **Manufacturer Recommended Age:** 3 years and up
- **Batteries:** 4 AAA batteries (included for car)
- **Control Type:** Radio Controlled
- **Features:** Modular block construction, ejecting pilot, soft rubber wheels
- **Manufacturer:** FLAHC
- **Release Date:** August 1, 2015

10. WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty against defects in materials and workmanship. For specific warranty details, please refer to the documentation included with your purchase or contact the manufacturer directly.

For technical support, missing parts, or warranty claims, please contact Ninco customer service through their official website or the retailer where the product was purchased. Please have your model number (NT10017) and proof of purchase ready.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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