

## Silverlit Nitro Shift (Model 54073)

# Silverlit Exost Nitro Shift 1:16 Scale Transforming RC Car Instruction Manual

Model: Nitro Shift (54073)

## 1. INTRODUCTION

Thank you for purchasing the Silverlit Exost Nitro Shift 1:16 Scale Transforming Remote-Controlled Car. This vehicle features a unique transformation function, allowing it to switch between two modes and boost its speed from 10 km/h to 15 km/h. Equipped with 2.4 GHz technology for interference-free operation and LED lights for enhanced visual effects, the Nitro Shift promises an exciting driving experience. Please read this manual carefully before operating the product to ensure safe and optimal performance.

## 2. SAFETY INFORMATION

### WARNING:

- Not suitable for children under 36 months.
- Contains small parts that may be swallowed.
- Adult supervision is recommended during operation.
- Do not operate near people, pets, or obstacles.
- Avoid water and extreme temperatures.
- Always turn off the vehicle and remote control when not in use.

## 3. PACKAGE CONTENTS

Ensure all items listed below are present in your package:

- 1x Exost Nitro Shift 1:16 Scale Remote-Controlled Car
- 1x 2.4 GHz Remote Control
- 1x Rechargeable Battery (for car)

- 1x USB Charging Cable
- 1x Instruction Manual

## 4. COMPONENT IDENTIFICATION



Figure 4.1: The Exost Nitro Shift RC car in its standard mode, alongside its 2.4 GHz remote control.



Figure 4.2: The Exost Nitro Shift RC car in its transformed 'Sport Mode' with activated LED lights, accompanied by the remote control. Insets show the 'Road Mode' and 'Sport Mode' transformation.



Figure 4.3: Top-down view of the Exost Nitro Shift RC car in its standard 'Road Mode', showcasing the sleek design and racing decals.



Figure 4.4: Top-down view of the Exost Nitro Shift RC car in its transformed 'Sport Mode', highlighting the exposed engine detail and enhanced aerodynamics.

## 5. BATTERY INSTALLATION & CHARGING



## 5.1 Car Battery Charging

1. Locate the battery compartment on the underside of the car.
2. Connect the rechargeable battery to the car's battery connector.
3. Connect the USB charging cable to the battery.
4. Plug the other end of the USB charging cable into a standard USB power adapter (not included) or a computer USB port.
5. The charging indicator light will illuminate during charging and turn off when fully charged.
6. Charging time typically takes approximately 60-90 minutes. Do not overcharge.

## 5.2 Remote Control Battery Installation

1. Open the battery compartment on the back of the remote control.
2. Insert 2 x AA batteries (not included), ensuring correct polarity (+/-).
3. Close the battery compartment securely.

## 6. PAIRING THE REMOTE CONTROL

The car and remote control use 2.4 GHz technology for automatic pairing. Follow these steps:

1. Ensure both the car and the remote control have fresh or fully charged batteries.
2. Turn on the car using the ON/OFF switch located on its underside.
3. Turn on the remote control using its ON/OFF switch.
4. The remote control's indicator light will flash and then become solid, indicating a successful connection.
5. If pairing fails, turn off both devices and repeat the steps.

## 7. OPERATING THE VEHICLE

Once paired, you can control your Exost Nitro Shift car:

- **Forward/Backward:** Use the left joystick (or trigger) to move the car forward or backward.
- **Left/Right:** Use the right joystick (or steering wheel) to turn the car left or right.
- **LED Lights:** The car features front headlights and undercarriage lighting that activate automatically during operation.
- **Operating Range:** The 2.4 GHz technology provides an operating range of up to 25 meters.

## 8. TRANSFORMATION MODE & SPEED BOOST

The Exost Nitro Shift features a unique transformation function:

1. **Normal Mode (Road Mode):** The car operates at a speed of approximately 10 km/h.
2. **Transformation:** Press the dedicated transformation button on the remote control (refer to remote control diagram for exact location). The car will physically transform, revealing an exposed engine and adjusting its aerodynamics.

3. **Boost Mode (Sport Mode):** Once transformed, the car's speed will increase to approximately 15 km/h, offering a more dynamic driving experience.
4. You can switch between modes at any time during operation.



**Voiture  
2 en 1**



**+5Km/h  
Speed Mode**



**Effet lumineux**



Figure 8.1: An illustration showing the car's two modes (standard and transformed), the speed boost feature (+5 km/h), and the LED light effects.

## 9. MAINTENANCE & CARE

- **Cleaning:** Wipe the car and remote control with a soft, dry cloth. Do not use chemical cleaners or water.
- **Storage:** Store the product in a cool, dry place away from direct sunlight. Remove batteries from both the car and remote control if storing for extended periods.
- **Battery Care:** Always fully charge the car's battery before use. Do not leave batteries charging unattended.

## 10. TROUBLESHOOTING

- **Car not responding:**

- Ensure both car and remote control are switched ON.
- Check if batteries are correctly installed and fully charged.
- Re-pair the remote control and car (refer to Section 6).

- **Short operating range:**

- Replace remote control batteries.
- Ensure no strong interference sources (e.g., other 2.4 GHz devices) are nearby.

- **Car moves slowly:**

- Recharge the car's battery.
- Ensure the car is not stuck or obstructed.

## 11. SPECIFICATIONS

Feature	Specification
Model Number	54073
Scale	1:16
Dimensions (L x W x H)	20 x 37 x 17 cm
Weight	800 grams
Material	Plastic
Max Speed (Normal Mode)	10 km/h
Max Speed (Boost Mode)	15 km/h
Control Frequency	2.4 GHz
Control Range	Up to 25 meters
Car Battery	Rechargeable (USB cable included)
Remote Control Batteries	2 x AA (not included)
Recommended Age	5 years and up

## 12. WARRANTY & SUPPORT

This product is covered by a standard manufacturer's warranty. For warranty claims, technical support, or further inquiries, please contact the retailer or the manufacturer directly. Please retain your proof of purchase. For additional resources, including potential product videos, you may visit the link associated with the QR code found on the product packaging: <https://qrco.de/bfiAO9>


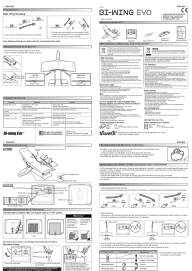
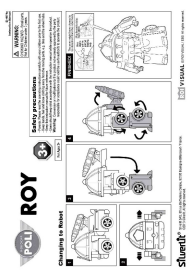



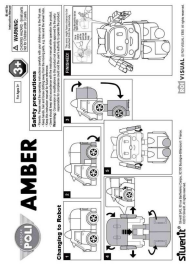


Figure 12.1: The retail packaging for the Exost Nitro Shift RC car, displaying key features and a QR code for additional information.

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## Related Documents - Nitro Shift (Model 54073)

	<p><a href="#">Silverlit BumperDrone HD 84813 User Manual</a></p> <p>Comprehensive guide to setting up, flying, and troubleshooting the Silverlit BumperDrone HD (Model 84813), including flight controls, battery charging, and safety instructions.</p>
	<p><a href="#">Silverlit BI-WING EVO Remote Control Airplane - Instruction Manual</a></p> <p>Comprehensive instruction manual for the Silverlit BI-WING EVO remote control airplane (Model 85739), covering setup, operation, troubleshooting, safety precautions, and battery information.</p>
	<p><a href="#">Robocar Poli ROY Robot Transformation: Instruction Manual   Silverlit</a></p> <p>Step-by-step guide for transforming the Robocar Poli ROY toy into its robot form, including safety precautions and assembly instructions.</p>
	<p><a href="#">Silverlit YCOO RC Helicopter &amp; PUPBO Interactive Robot Puppy Instruction Manual</a></p> <p>Comprehensive instruction manual for Silverlit's YCOO RC Helicopter (Model EI-6809) and PUPBO Interactive Robot Puppy (Model EI-8364a), covering setup, operation, safety, and troubleshooting.</p>



[Robocar Poli Amber Toy Transformation Instructions - Silverlit EI-4972a](#)

Step-by-step guide on how to transform the Robocar Poli Amber toy from a car to a robot, including important safety precautions for children aged 3 and up. Features clear instructions and warnings.



[YOCO ROBO DR7 Educational & Programmable Robot User Manual](#)

Explore the YOCO ROBO DR7, an interactive educational robot by Silverlit. This manual guides users through setup, programming, quizzes, and other features, making learning fun for children aged 5 and up.