Silverlit 54052

Silverlit Exost Flash Racer 2.4Ghz RC Car Instruction Manual

Model: 54052

1. INTRODUCTION

Thank you for purchasing the Silverlit Exost Flash Racer 2.4Ghz RC Car. This remote-controlled vehicle is designed for speed and excitement, featuring a luminous body and advanced 2.4Ghz technology for interference-free play. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure you get the most out of your Flash Racer.

2. IMPORTANT SAFETY INFORMATION

- **WARNING:** Not suitable for children under 36 months due to small parts.
- Adult supervision is recommended during operation.
- Keep fingers, hair, and loose clothing away from the wheels and moving parts.
- Do not operate the vehicle near roads, water, or in crowded areas.
- Avoid operating in wet conditions to prevent damage to electronic components.
- Always turn off the vehicle and remote control when not in use.

3. PACKAGE CONTENTS

Please check the box to ensure all items are present:

- Silverlit Exost Flash Racer RC Car (Red or Blue)
- 2.4Ghz Remote Control
- USB Charging Cable
- Instruction Manual (this document)

Image 1: The Silverlit Exost Flash Racer RC car in red, alongside its black pistol-grip remote control.

4. SETUP AND BATTERY INSTALLATION

4.1. Charging the Vehicle Battery

1. Ensure the vehicle is switched off.
2. Locate the charging port on the vehicle.
3. Connect the included USB charging cable to the vehicle's charging port.
4. Connect the other end of the USB cable to a powered USB port (e.g., computer, USB wall adapter).
5. The charging indicator light on the vehicle will illuminate during charging and turn off or change color when fully charged.
6. Charging time may vary. Do not overcharge the battery.

4.2. Installing Remote Control Batteries

1. Locate the battery compartment on the back of the remote control.
2. Use a screwdriver to open the battery compartment cover.
3. Insert 2 x 'AA' size batteries (not included), ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

Image 2: A close-up view of the black pistol-grip remote control, showing the steering wheel and trigger.

4.3. Pairing the Vehicle and Remote Control

The Flash Racer utilizes 2.4Ghz technology for automatic pairing. Follow these steps:

1. Ensure both the vehicle and the remote control have fresh or fully charged batteries.

2. Switch on the vehicle first.

3. Switch on the remote control.

4. The remote control and vehicle will automatically pair. A successful connection is usually indicated by a solid light on the remote control.

5. If pairing fails, turn both devices off and repeat the process.

5. OPERATING THE FLASH RACER

5.1. Basic Controls

- **Forward/Backward:** Use the trigger on the remote control. Pull to move forward, push to move backward.

- **Left/Right:** Use the steering wheel on the remote control. Turn left to steer left, turn right to steer right.

5.2. Key Features

- **High Speed:** The Flash Racer can reach speeds of up to 15 km/h.

- **Luminous Body:** The entire car body illuminates during operation, creating a dynamic visual effect, especially in low-light conditions.

- **2.4Ghz Technology:** Provides a control range of approximately 25 meters and allows multiple vehicles to be operated simultaneously without interference.

Image 3: The Flash Racer in its retail packaging, showcasing its light effects feature.
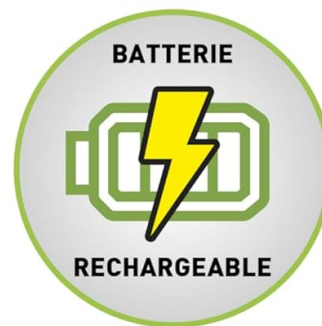
Image 4: The Flash Racer RC car and remote control, accompanied by circular icons indicating '2 Models Available', 'Luminous Effects', and 'Rechargeable Battery'.

6. MAINTENANCE AND CARE

- **Cleaning:** Wipe the vehicle and remote control with a soft, damp cloth. Do not use harsh chemicals or immerse in water.
- **Battery Care:** Always remove batteries from the remote control if not used for an extended period. For the rechargeable vehicle battery, charge it periodically even if not in use to maintain battery health.
- **Storage:** Store the vehicle and remote control in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Impacts:** While durable, excessive impacts can damage the vehicle's electronics and body.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not respond to remote control.	Low or dead batteries in vehicle or remote. Not paired correctly. Out of range.	Charge vehicle battery. Replace remote control batteries. Re-pair vehicle and remote (see Section 4.3). Move closer to the vehicle.

Problem	Possible Cause	Solution
Vehicle runs slowly or lights are dim.	Low vehicle battery.	Recharge the vehicle battery.
Remote control does not power on.	Incorrectly installed or dead AA batteries.	Check battery polarity. Replace with new AA batteries.
Poor control range or interference.	Environmental interference. Obstructions.	Operate in an open area away from other 2.4Ghz devices. Ensure clear line of sight.

8. PRODUCT SPECIFICATIONS

- **Brand:** Silverlit
- **Model Name:** Flash Racer
- **Model Number:** 54052
- **Scale:** 1:18
- **Maximum Speed:** 15 km/h
- **Control Frequency:** 2.4 GHz
- **Control Range:** Approximately 25 meters
- **Power Source (Vehicle):** Rechargeable Battery (USB cable included)
- **Power Source (Remote Control):** 2 x AA Batteries (not included)
- **Material:** Plastic
- **Product Dimensions:** 33 x 16 x 17.5 cm
- **Product Weight:** 590 g
- **Recommended Age:** 5 years and up
- **Special Features:** Luminous body, rechargeable battery, high speed.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Silverlit website. Keep your purchase receipt as proof of purchase.