USA Toyz 6188

USA Toyz Zero-G Glow Race Track Instruction Manual

Model: 6188 | Brand: USA Toyz

1. Introduction

Welcome to the exciting world of the USA Toyz Zero-G Glow Race Track! This flexible, glow-in-the-dark race track set allows children to build custom layouts, including loops, twists, and turns, both on the floor and even on walls using special suction cup track pieces. The set includes a motorized LED race car that defies gravity, providing endless hours of imaginative play and fostering STEM skills.

2. Safety Information

Please read all safety information before assembly and use. Keep these instructions for future reference.

- **Age Recommendation:** This product is suitable for children aged 3 years and up.
- **Small Parts:** Contains small parts which may pose a choking hazard for children under 3 years. Adult supervision is recommended.
- **Battery Safety:** The motorized car requires 3 AAA batteries (not included). Ensure batteries are inserted with correct polarity (+/-). Do not mix old and new batteries, or different types of batteries. Remove batteries if the toy is not used for an extended period.
- **Track Assembly:** Ensure all track pieces are securely connected to prevent the car from derailing.
- **Cleaning:** Clean the track and car with a dry cloth. Do not immerse in water.

3. What's in the Box

Your USA Toyz Zero-G Glow Race Track set includes the following components:

- 105-piece Glow Track Set
- 75 Glowing Track Pieces
- 26 Glowing Suction Track Pieces

- 2 Graffiti Car Shells (changeable)
- 1 Motorized LED Car



Image: All components included in the Zero-G Glow Race Track set.

4. Setup

4.1 Assembling the Track

1. Identify the flexible track pieces. Each piece has connectors on both ends.
2. To connect, align the male and female ends of two track pieces and gently push them together until they snap securely.
3. Continue connecting pieces to form your desired track layout. The tracks are designed to be flexible, allowing for loops, curves, and straight sections.
4. For wall or vertical play, integrate the suction cup track pieces. Press the suction cups firmly onto a smooth, clean surface (e.g., window, wall, door) to create a secure attachment point for the track.



Image: Illustration of track assembly and suction cup usage.

4.2 Installing Batteries in the Motorized Car

1. Locate the battery compartment on the underside of the motorized LED car.
2. Using a small Phillips head screwdriver (not included), unscrew the battery compartment cover.
3. Insert 3 new AAA batteries (not included) into the compartment, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover and secure it with the screw.
5. To change the car's shell, gently pull off the current shell and snap on one of the two graffiti shells provided.



Image: Detailed view of the motorized car's battery compartment and interchangeable shells.

5. Operating Instructions

5.1 Basic Operation

1. Once batteries are installed, locate the ON/OFF switch on the motorized car.
2. Flip the switch to the 'ON' position. The car's LED lights will illuminate.
3. Place the car onto the assembled track. The car is designed to grip the track, even when navigating loops or vertical sections.
4. Watch as the car races along your custom-built track, performing stunts and defying gravity.



Image: The motorized car navigating various track configurations, including loops.

5.2 Glow-in-the-Dark Feature

The track pieces are made from glow-in-the-dark material. To activate the glow effect, expose the track pieces to a light source (natural sunlight or artificial light) for a few minutes. The longer the exposure, the brighter and longer the glow will last in a dark environment. The LED lights on the motorized car also enhance the glowing effect as it moves along the track.



Image: The Zero-G Glow Race Track glowing brightly in the dark.

6. Maintenance

- **Cleaning:** Wipe the track pieces and car with a soft, dry cloth to remove dust and debris. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the track and car in a cool, dry place away from direct sunlight to preserve the glow-in-the-dark properties and battery life.
- **Battery Replacement:** Replace batteries in the motorized car when its speed decreases or lights dim.

7. Troubleshooting

Problem	Possible Cause	Solution
Car not moving or moving slowly.	Batteries are low or incorrectly installed.	Replace batteries with new AAA batteries, ensuring correct polarity.

Problem	Possible Cause	Solution
Car derails from the track.	Track pieces are not securely connected.	Check all track connections and ensure they are firmly snapped together.
Track not glowing in the dark.	Insufficient light exposure.	Expose track pieces to bright light for a longer period (e.g., sunlight, strong lamp).
Suction cups not sticking to surface.	Surface is not smooth or clean.	Ensure the surface is clean, dry, and smooth. Press suction cups firmly.

8. Specifications

Feature	Detail
Product Dimensions	15.35 x 2.36 x 11.02 inches
Item Weight	1.72 pounds
Item Model Number	6188
Manufacturer Recommended Age	3 years and up
Manufacturer	USA Toyz
Track Type	Flexible, Glow-in-the-Dark
Car Type	Motorized LED Car
Battery Requirement	3 x AAA (not included)

9. Warranty and Support

USA Toyz is committed to providing high-quality products. For any questions, concerns, or support needs regarding your Zero-G Glow Race Track, please contact USA Toyz customer service. Please refer to the product packaging or the official USA Toyz website for the most current contact information and warranty details.

© 2024 USA Toyz. All rights reserved.