

Carrera 20062609

Carrera Super Formula Wireless Racetrack Instruction Manual

Model: 20062609

1. INTRODUCTION

This manual provides essential information for the safe and proper use of your Carrera Super Formula Wireless racetrack. Experience pure motorsport action with this 1:43 scale racing system, featuring faithfully replicated Formula 1 cars and wireless hand controls for dynamic racing. Please read these instructions carefully before assembly and operation, and retain them for future reference.

2. SAFETY INFORMATION

- This product is suitable for users aged 6 years and older. Adult supervision is recommended for younger users.
- Keep small parts out of reach of children under 3 years to prevent choking hazards.
- Only use the power adapter supplied with the set. Using other adapters may damage the product or cause injury.
- Do not operate the racetrack in wet conditions or near water.
- Ensure all electrical connections are secure before operating.
- Do not modify the product or its components. Unauthorized modifications can lead to malfunction or injury.
- Batteries for controllers should be inserted with correct polarity. Do not mix old and new batteries, or different types of batteries.

3. PACKAGE CONTENTS

Carefully unpack all components and check against the list below. If any parts are missing or damaged, please contact customer support.

IN THE BOX

INHALT · CONTENTS

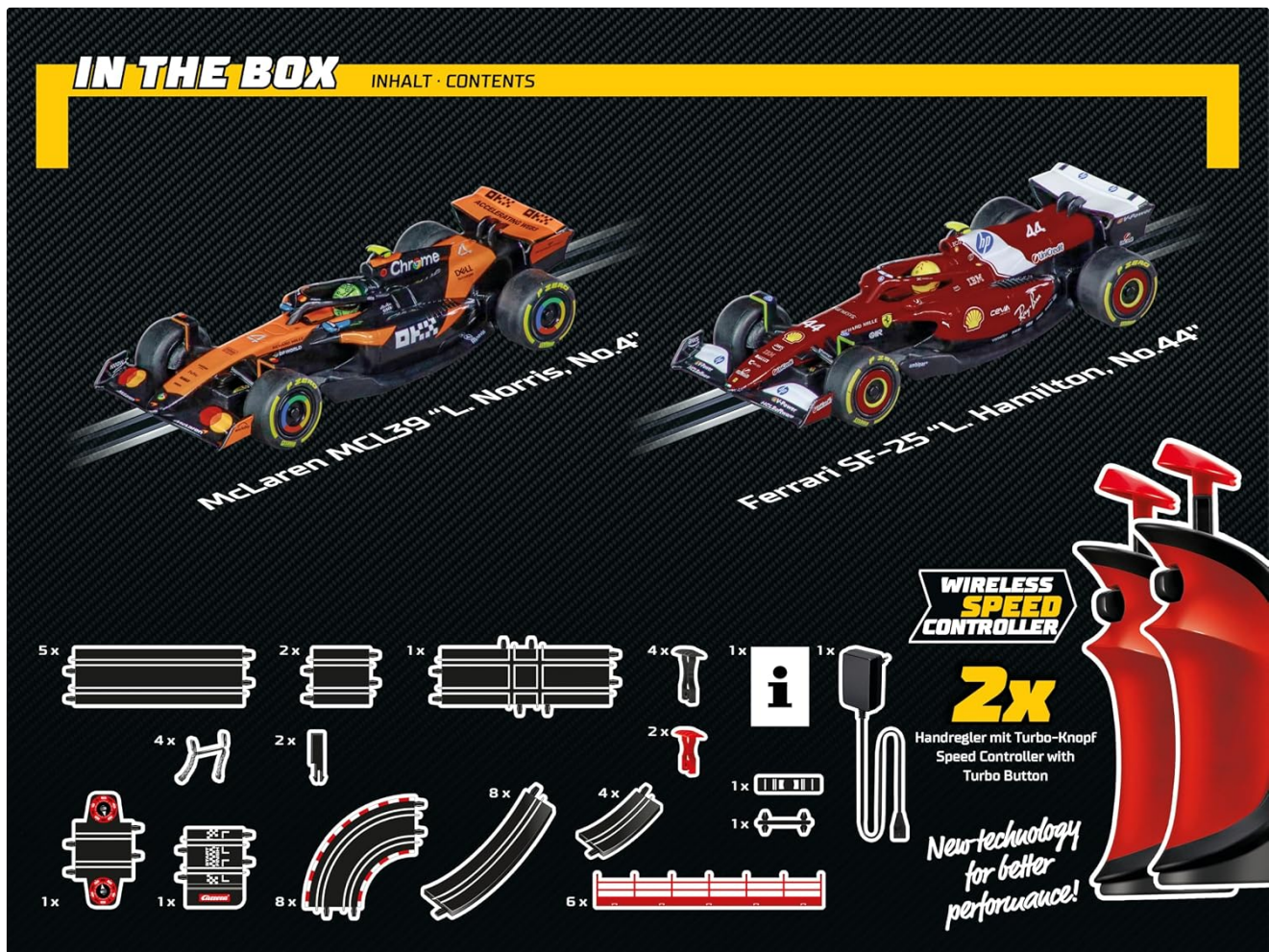


Image: Overview of all components included in the Carrera Super Formula Wireless racetrack set, including two Formula 1 cars, two wireless speed controllers, various track sections, and accessories.

- 1x Ferrari SF-25 "L. Hamilton, No.44" Formula 1 Car (1:43 scale)
- 1x McLaren MCL39 "L. Norris, No.4" Formula 1 Car (1:43 scale)
- 2x Wireless Speed Controllers with Turbo Button
- Track sections (straights, curves, looping, junction, fly-over)
- 1x Connection Rail
- 1x Lap Counter
- Guardrails and Supports
- 1x Transformer
- Instruction Manual

4. SETUP INSTRUCTIONS

Follow these steps to assemble your racetrack. Ensure you have a flat, stable surface for assembly.

AUFBAUINFORMATIONEN

ASSEMBLY INFORMATION

6.3m

20.67 ft.

**READY
TO RACE**

Alles enthalten, zum sofortigen Spielspass
Everything included for instant race fun

**+ LAP
COUNTER**

Rundenzähler · Lap Counter

175 x 122 cm
5.74 x 4.00 ft.



Image: Detailed assembly information illustrating the track layout, including the looping action, junction, and fly-over sections, along with overall dimensions.

1. **Prepare the Area:** Choose a clean, flat, and stable surface large enough for the track (approximately 175 x 122 cm or 5.74 x 4.00 ft).
2. **Connect Track Sections:** Begin by connecting the straight and curved track pieces according to the desired layout. Ensure each piece clicks securely into place. The track length is approximately 6.3 meters (20.67 ft).
3. **Install Special Track Elements:** Integrate the looping, junction, and fly-over sections as shown in the assembly diagram. Ensure all supports are correctly attached for stability.
4. **Attach Lap Counter:** Position the mechanical lap counter on a straight section of the track.
5. **Install Guardrails:** Attach the guardrails to the outer edges of curves and other critical sections to prevent cars from leaving the track.
6. **Connect Power:** Insert the connection rail into a straight track section. Connect the transformer to the connection rail and then plug the transformer into a suitable power outlet.
7. **Insert Controller Batteries:** Open the battery compartment on each wireless speed controller and insert the required batteries (not included), ensuring correct polarity. Close the compartment securely.



Image: A complete view of the assembled Carrera Super Formula Wireless racetrack, showcasing its intricate design with looping and crossover sections, ready for racing.

The set also allows for [multiple track layout options](#), providing versatility for different racing experiences.



Image: Various alternative track configurations for the Carrera Super Formula Wireless system, demonstrating the flexibility to create different racing challenges.

5. OPERATING INSTRUCTIONS

Once the track is assembled and powered, you are ready to race!

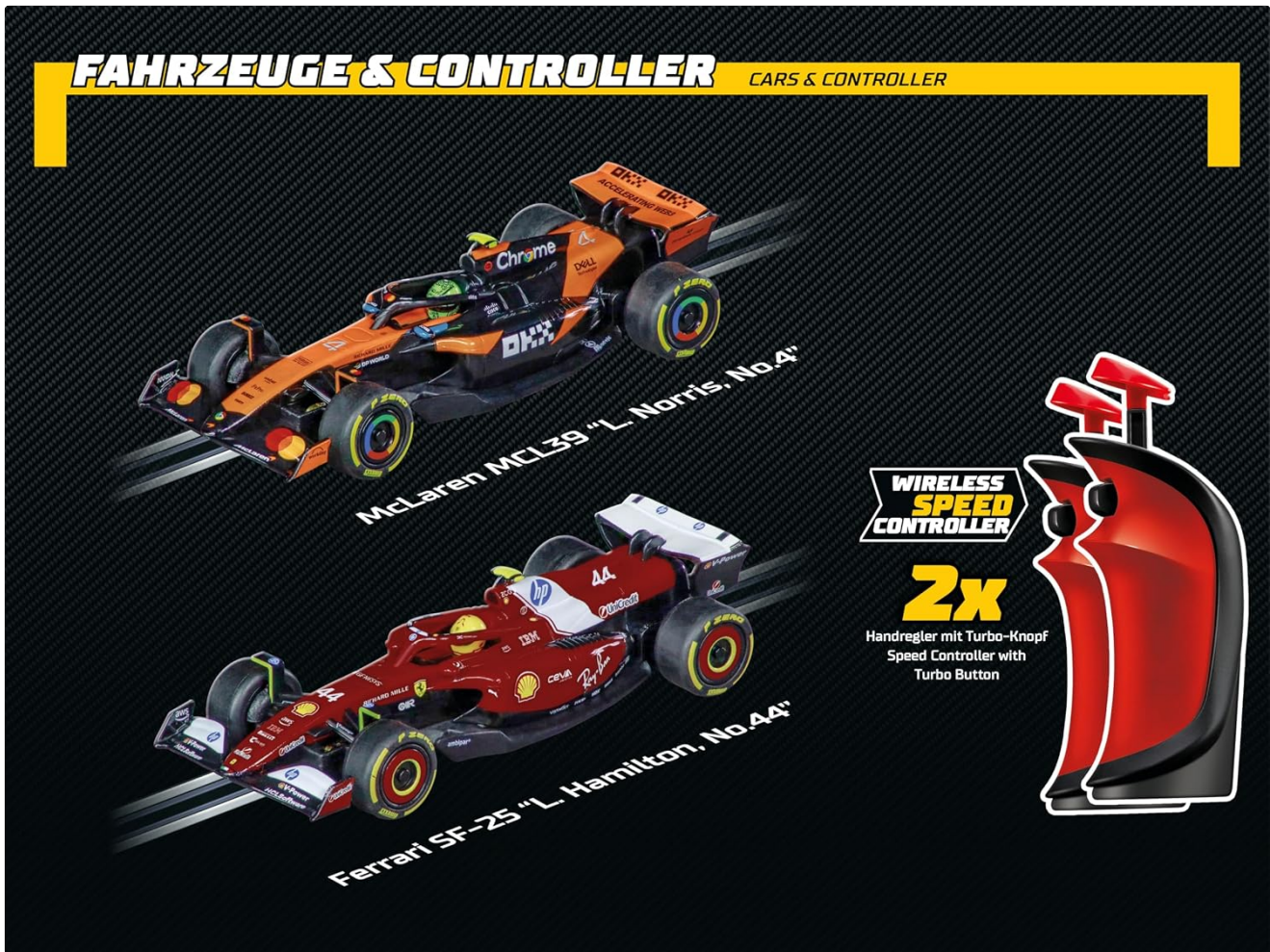


Image: Close-up of the two Formula 1 cars, Ferrari SF-25 and McLaren MCL39, alongside the ergonomic wireless speed controllers with turbo buttons.

1. **Place Cars on Track:** Carefully place each Formula 1 car onto its designated slot on the track. Ensure the guide pins are correctly seated in the track slot.
2. **Pair Controllers:** Turn on the power to the track. The wireless controllers should automatically pair with the system. If not, refer to the troubleshooting section.
3. **Start Racing:** Use the trigger on the wireless speed controller to control the speed of your car. Pull the trigger further to increase speed.
4. **Turbo Boost:** Press the turbo button on your controller for a temporary burst of speed, ideal for overtaking or navigating straights.
5. **Lap Counting:** The mechanical lap counter will register each completed lap.
6. **Stopping the Race:** Release the trigger to slow down or stop your car. Turn off the power to the track when finished playing.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your racetrack.

- **Cleaning Track:** Use a dry, lint-free cloth to wipe down track surfaces regularly. Ensure no dust or debris accumulates in the track slots or on the electrical contacts.
- **Cleaning Cars:** Gently clean the car bodies with a soft, dry cloth. Check the guide pins and contact brushes for wear and tear. Replace worn brushes as needed (replacement brushes sold separately).

- **Controller Batteries:** Replace batteries in the wireless controllers when performance diminishes. Remove batteries if the product will not be used for an extended period.
- **Storage:** When not in use, store the racetrack and components in a dry, dust-free environment, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Car does not move.	No power to track, car not properly seated, dirty contacts, controller batteries low.	Check power adapter connection. Ensure car guide pin is in the track slot. Clean track and car contacts. Replace controller batteries.
Car moves slowly or inconsistently.	Dirty track/car contacts, worn contact brushes, low controller batteries.	Clean contacts. Replace worn contact brushes. Replace controller batteries.
Wireless controller not responding.	Low controller batteries, interference, pairing issue.	Replace controller batteries. Ensure no strong interference sources nearby. Turn off and on the track power to re-establish connection.
Car derails frequently.	Excessive speed in curves, worn guide pin/brushes, track not flat.	Reduce speed in curves. Check and replace guide pin/brushes if worn. Ensure track is assembled on a completely flat surface.

8. SPECIFICATIONS

- **Model Number:** 20062609
- **Scale:** 1:43
- **Track Length:** 6.3 meters (20.67 feet)
- **Assembled Dimensions:** Approximately 175 x 122 cm (5.74 x 4.00 feet)
- **Number of Game Players:** 2
- **Material:** Plastic
- **Power Source:** Transformer (for track), Batteries (for controllers - not included)
- **Recommended Age:** 6 - 10 years
- **Educational Objectives:** Strategic Thinking, Hand-Eye Coordination, Competitive Play
- **Languages Supported:** English, French, German, Italian, Spanish

9. WARRANTY

Specific warranty details for this product may vary by region and retailer. Please refer to the warranty information provided at the point of purchase or visit the official Carrera website for the most up-to-date warranty policy.

10. SUPPORT

For further assistance, spare parts, or additional information, please visit the official Carrera website or contact their customer service department.

- **Official Website:** www.carrera-toys.com
- Refer to the packaging for specific customer service contact details in your region.