Nania RACE I

Nania RACE I i-Size Car Seat Instruction Manual

Model: RACE I (76-140 cm)

1. Introduction

This instruction manual provides important information for the correct installation, use, and maintenance of your Nania RACE I i-Size car seat. Please read this manual carefully before using the car seat and keep it in a safe place for future reference. The Nania RACE I car seat is designed for children from 76 to 140 cm in height, compliant with the i-Size R129 standard.

Key Features:

- i-Size R129 homologation for enhanced safety.
- Suitable for children from 76 cm to 140 cm (approximately 3 to 10 years).
- Equipped with side impact protection.
- 5-point harness for children from 76 cm to 105 cm.
- Adjustable headrest for optimal comfort and safety.
- Reclining base for enhanced comfort.
- Manufactured and tested in France.



Image 1: Front view of the Nania RACE I i-Size car seat with Toucan pattern.

2. Safety Information

Your child's safety is paramount. Always adhere to the following safety guidelines:

- The car seat must only be used forward-facing.
- Always secure the child with the car seat's harness (for 76-105 cm) or the vehicle's 3-point seat belt (for 105-140 cm).
- Ensure the car seat is correctly installed using the vehicle's 3-point seat belt.
- Never leave your child unattended in the car seat.
- Do not use the car seat if it has been involved in an accident, even if there is no visible damage. Internal damage may compromise its safety.
- Regularly check that all parts are securely fastened and in good working order.
- Do not modify the car seat in any way. Use only original Nania replacement parts if needed.

3. Setup and Installation

The Nania RACE I car seat is installed using the vehicle's 3-point seat belt. It is suitable for forward-facing use only.

3.1. Preparing the Car Seat

Before installation, ensure the car seat is in its upright position and the headrest is adjusted to its lowest setting for easier access to the belt path.



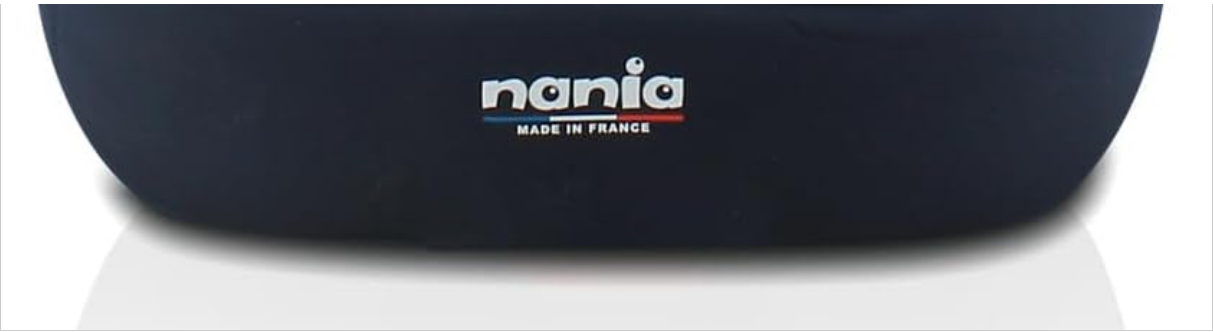


Image 2: Frontal view of the car seat, ready for installation.

3.2. Installation with Vehicle's 3-Point Seat Belt

1. Place the car seat on the desired vehicle seat, ensuring it is stable and flush against the vehicle's backrest.
2. Route the vehicle's 3-point seat belt through the designated belt guides on the car seat. The lap belt portion should pass over the child's lap area and under the armrests of the car seat. The shoulder belt portion should pass through the shoulder belt guide near the child's shoulder.
3. Buckle the vehicle's seat belt.
4. Pull the shoulder belt tightly to remove any slack, ensuring the car seat is firmly secured to the vehicle seat. The car seat should not move more than 2.5 cm (1 inch) from side to side or front to back at the belt path.
5. Verify that the vehicle's seat belt is not twisted and lies flat against the car seat and the child.



Image 3: Example of a child correctly secured in the Nania RACE I car seat.

4. Operating Instructions

4.1. Securing Your Child (76-105 cm) with 5-Point Harness

For children between 76 cm and 105 cm, use the integrated 5-point harness system.

1. Place your child in the car seat.
2. Bring the two shoulder straps over your child's shoulders and connect the two buckle tongues into the central buckle.
3. Pull the harness adjustment strap (usually located at the front of the seat) to tighten the harness until it is snug against your child's body. Ensure you can only fit one finger between the harness strap and your child's collarbone.
4. Check that the shoulder straps are at or just below your child's shoulders.



Image 4: Detail of the 5-point harness buckle system.



Image 5: Illustration of the 5-point harness adjustment mechanism, showing how to easily and quickly adjust the straps.

4.2. Securing Your Child (105-140 cm) with Vehicle's 3-Point Seat Belt

For children between 105 cm and 140 cm, the 5-point harness should be removed, and the child secured directly with the vehicle's 3-point seat belt.

1. Ensure the 5-point harness is stored or removed according to the detailed instructions in the full manual (not provided here).
2. Place your child in the car seat.
3. Route the vehicle's 3-point seat belt across your child's body. The lap belt should lie low across the hips, touching the tops of the thighs. The shoulder belt should cross the center of your child's shoulder and chest.
4. Ensure the shoulder belt passes through the car seat's shoulder belt guide, positioned correctly for your child's height.
5. Buckle the vehicle's seat belt and pull to remove any slack.

4.3. Headrest Adjustment

The headrest height is adjustable to ensure optimal protection and comfort as your child grows. Always

adjust the headrest so that the shoulder straps (when using the 5-point harness) are at or just below your child's shoulders, or so that the vehicle's shoulder belt passes correctly over their shoulder.



Image 6: Illustration showing the headrest adjustable in height.



Image 7: Close-up indicating the direction of headrest adjustment.

4.4. Reclining Base

The car seat features a reclining base for added comfort during longer journeys. Adjust the recline position as needed, ensuring it does not compromise the secure installation of the car seat.



Image 8: Illustration showing the car seat's reclining base with one position.



Image 9: Detail of the recline mechanism at the base of the car seat.

5. Maintenance

5.1. Cleaning Instructions

To maintain the cleanliness and longevity of your Nania RACE I car seat, follow these guidelines:

- **Fabric Covers:** The fabric covers can be removed for cleaning. It is recommended to hand wash them with mild soap and cold water. Do not bleach, iron, or tumble dry. Allow to air dry completely before reattaching.
- **Harness Straps:** Wipe harness straps with a damp cloth and mild soap. Do not immerse in water or machine wash, as this can weaken the webbing.
- **Plastic Parts:** Clean plastic parts with a damp cloth and mild soap. Do not use abrasive cleaners or solvents.

Refer to the care label on the fabric covers for specific washing instructions.

6. Troubleshooting

If you encounter any issues with your Nania RACE I car seat, please review the following common concerns:

- **Car Seat Feels Loose:** Ensure the vehicle's 3-point seat belt is routed correctly through all designated guides and pulled tightly to remove all slack. The car seat should not move more than 2.5 cm (1 inch) at the belt path.
- **Harness Not Tightening:** Check that the harness straps are not twisted and are free from obstructions. Ensure the harness adjustment strap is pulled firmly.
- **Headrest Adjustment Difficulty:** Ensure no fabric is obstructing the adjustment mechanism. Apply gentle, even pressure when adjusting.

If the problem persists or if you have other concerns, please contact Nania customer support for assistance.

7. Specifications

Feature	Detail
Model Name	RACE I
Brand	Nania
Homologation Standard	i-Size R129
Child Height Range	76 - 140 cm
Maximum Weight Capacity	40 Kilograms
Installation Type	Vehicle's 3-point seat belt
Orientation	Forward-facing only
Harness Type (76-105 cm)	5-point harness
Harness Type (105-140 cm)	Vehicle's 3-point seat belt
Adjustable Headrest	Yes

Feature	Detail
Reclining Base	Yes (1 position)
Main Material	Polyester and Plastic, Foam
Product Dimensions (L x W x H)	44 x 45 x 68 cm
Product Weight	6.5 Kilograms
Manufacturer	TEAMTEX
Manufacturer Reference	8309110219A



Image 10: Diagram illustrating the dimensions and weight of the Nania RACE I car seat.

8. Warranty and Support

For warranty information, please refer to the documentation provided with your purchase or contact the retailer. For technical support, spare parts, or any questions not covered in this manual, please contact Nania customer service:

Nania Customer Service:

- Website: www.nania.com (Please check for local contact information)
- Email: Refer to website for contact form or email address.
- Phone: Refer to website for local phone numbers.

When contacting support, please have your product model (RACE I) and manufacturer reference (8309110219A) available.