

## Maxi-Cosi IC364GNM

# Maxi-Cosi Peri™ 180 Rotating Infant Car Seat Instruction Manual

Model: IC364GNM

Brand: Maxi-Cosi

## 1. INTRODUCTION

This manual provides essential information for the safe and proper installation, use, and maintenance of your Maxi-Cosi Peri™ 180 Rotating Infant Car Seat. Please read all instructions carefully before using the car seat and retain this manual for future reference.

The Maxi-Cosi Peri 180 is designed for rear-facing infants weighing 4-30 lbs and up to 32 inches in height. Key features include FlexiSpin rotation for easy access, TensionFix for secure installation, and a lightweight design for portability.

## 2. SAFETY INFORMATION

**WARNING: Failure to follow these instructions can result in serious injury or death to your child.**

- Always read and understand the complete instruction manual before installation and use.
- Ensure the car seat is installed correctly and securely in your vehicle.
- The Peri 180 is for rear-facing use only.
- Never place an infant car seat in the front seat where there is an active airbag.
- Always secure your child in the harness system, ensuring straps are snug and the chest clip is at armpit level.
- Do not use accessories or parts not approved by Maxi-Cosi.

### 3. COMPONENTS

The Maxi-Cosi Peri 180 Infant Car Seat system includes the following main components:

- Infant Car Seat Carrier
- Stay-in-Car Base with FlexiSpin Rotation
- Infant Head and Body Inserts
- QuikFit No-Rethread Harness System
- Extendable Canopy
- Load Leg and Anti-Rebound Bar (integrated into base)
- TensionFix Red-to-Green Tension-Sensitive Indicator
- LATCH Connectors (stored in base)



Figure 1: Overview of Maxi-Cosi Peri 180 features including 180° FlexiSpin Rotation, TensionFix indicator, 5 recline positions, load leg, anti-rebound bar, extendable canopy, Side Impact Protection, removable infant inserts, QuikFit adjustable headrest, visual belt paths, and ClimaFlow technology.

### 4. SETUP AND INSTALLATION

## 4.1 Preparing the Car Seat for Installation

Before installing the car seat base, ensure the infant inserts and harness are adjusted for your child's size.

### Infant Inserts and Harness Adjustment:

1. The head and body pillows provide a better fit for smaller infants. Remove them as your child grows.
2. To adjust the headrest and harness height, push down on the harness release lever (located through the opening in the pad) while pulling the harness straps.
3. Squeeze the adjustment handle lever (located at the top of the headrest) up, then move the headrest up or down to the proper height for your child. The harness straps should be at or just below your child's shoulders.
4. Release the handle to lock the headrest in place.



Figure 2: Front view of the Maxi-Cosi Peri 180 Infant Car Seat, showing the harness and infant inserts.

## 4.2 Removing the Car Seat from the Base

The car seat carrier must be side-facing to be removed from the base.

1. Squeeze the rotation handle on the base and swivel the car seat to face you (side-facing position).
2. Squeeze the car seat release handle, located on the front of the car seat carrier.

3. While holding the release handle, lift the car seat carrier off the base.

### 4.3 Installing the Base with a Vehicle Belt

Ensure the vehicle seat is flat and free of obstructions. The car seat base must be flat on the vehicle seat.

1. Unfold the load leg from the base, but do not fully extend it yet.
2. Place the base in the desired rear-facing location in the back seat of your vehicle.
3. Open the vehicle belt lock-off by squeezing the lever and pulling it forward.
4. Weave the vehicle lap and shoulder belt through the blue belt path and buckle the seat belt. Ensure the belt is flat and not twisted.
5. Place your hand in the base and push it down and back toward the vehicle seat to remove slack. Pull the shoulder belt parallel with the belt path to tighten and remove any remaining slack.
6. Close the vehicle belt lock-off. Both TensionFix indicators (red-to-green) should be completely green when the vehicle belt is properly installed.
7. If your car has a vehicle belt that can switch to locking mode, slowly pull the shoulder belt all the way out, then let it go back in 1 to 2 inches. You will hear a ratcheting sound, indicating it is locked. Gently pull the belt to confirm it has locked.
8. Check belt tightness by pushing and pulling the base from side to side. The base should not move more than 1 inch. If it does, reinstall or try a different seating location.
9. Finally, extend the load leg by squeezing the buttons and pulling it down until it meets the vehicle floor. Release the buttons. The load leg must be perpendicular to the vehicle floor.

# Side Impact Protection



Figure 3: Close-up of the TensionFix red-to-green tension-sensitive indicator on the car seat base, showing proper belt tension.





Figure 4: The Maxi-Cosi Peri 180 base with the load leg extended to the vehicle floor for added stability.

#### 4.4 Installing the Base with LATCH Connectors

The car seat base must be flat on the vehicle seat. The belt lock-off must be closed before routing the lower anchor belt.

1. Remove the lower anchor belt from its storage location on the base.
2. Unfold the load leg from the base, but do not fully extend it yet.
3. Place the base in the desired rear-facing location in the back seat of your vehicle.
4. Weave the lower anchor belt through the blue belt path.
5. Attach the LATCH connectors to your vehicle's LATCH anchors. Ensure a secure connection.
6. Place your hand in the base and push it down and back toward the vehicle seat. Pull the LATCH belt parallel to the belt path to tighten and remove slack. The TensionFix indicators should turn completely green when the LATCH is properly installed.
7. Check LATCH tightness by pushing and pulling the base from side to side. The base should not move more than 1 inch. If it does, reinstall or try a different seating location.
8. Finally, extend the load leg by squeezing the buttons and pulling it down until it meets the vehicle floor. Release the buttons. The load leg must be perpendicular to the vehicle floor.

#### 4.5 Attaching the Car Seat to the Base

The car seat carrier must be side-facing to attach to the base.

1. Align the bar on the back of the car seat carrier with the cradle on the base.
2. Lower the car seat carrier onto the base until it clicks securely into place.
3. Pull up on the carry handle to confirm it is locked.
4. To rotate the car seat to the rear-facing position, firmly rotate the seat towards the back of the vehicle. The rotation lock indicator will show the 'locked' symbol when the car seat is locked into place.

Your browser does not support the video tag.

Video 1: Maxi-Cosi Peri 180 Installation Help Video. This video demonstrates the steps for installing the car seat base using both vehicle belt and LATCH connectors, as well as attaching the car seat carrier.

## 5. OPERATING INSTRUCTIONS

### 5.1 FlexiSpin 180° Rotation

The FlexiSpin rotation feature allows you to swivel the car seat carrier 180 degrees while it is on the base, making it easier to place and remove your child from the vehicle.

1. To rotate, squeeze the rotation handle located on the base.
2. Swivel the car seat carrier to face the vehicle door for easy access.
3. Once your child is secured, rotate the car seat back to the rear-facing position until the rotation lock indicator shows 'locked'.

# Compatible with select strollers



Figure 5: The Maxi-Cosi Peri 180 Car Seat demonstrating its 180° FlexiSpin rotation feature for easy child placement.

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Video 2: Maxi-Cosi Peri 180 Rotating Car Seat Video. This video highlights the 180° rotation feature and its benefits for parents.

## 5.2 Canopy Use

The Peri 180 features an extendable canopy for full-coverage sun protection and privacy. It zips out to extend and uses quiet magnets to secure it in place.

## 5.3 Carrying the Infant Seat

The Peri 180 is designed to be lightweight (under 8 lbs without canopy and inserts) for easy portability. Ensure the carry handle is upright and locked when carrying the infant seat.

## 5.4 Stroller Compatibility

The Peri 180 is compatible with select Maxi-Cosi strollers, including Siena CP, Adorra, Zelia, Maxi Taxi XT, Tayla Max, and Gia XP Strollers. Refer to your stroller's manual for adapter requirements and installation instructions.



## 6. MAINTENANCE

### 6.1 Cleaning Instructions

The PureCosi fabrics of the Peri 180 are designed for easy cleaning:

- All cushions and soft goods are machine-washable. Use cold water on a gentle cycle.
- Do not use bleach.
- Tumble dry on low heat or air dry.
- The plastic and metal parts of the car seat and base can be wiped clean with a damp cloth and mild soap. Do not use abrasive cleaners.

## 7. TROUBLESHOOTING

### 7.1 Common Issues and Solutions

- **Loose Installation:** If the car seat base moves more than 1 inch side-to-side or front-to-back at the belt path, re-tighten the vehicle belt or LATCH connectors. Ensure the TensionFix indicator is green. If the issue persists, try reinstalling in a different seating position or consult your vehicle's owner's manual.
- **Harness Difficulty:** If the harness is difficult to tighten or loosen, check for twists in the straps or obstructions. Ensure the harness release lever is fully depressed when adjusting.
- **Rotation Issues:** If the car seat does not rotate smoothly, ensure the rotation handle is fully squeezed and there are no obstructions. The car seat must be empty of the child to rotate.

For further assistance, please refer to the complete instruction manual or contact Maxi-Cosi customer support.

## 8. SPECIFICATIONS

| Feature                       | Specification   |
|-------------------------------|---|
| Product Dimensions            | 29.5 x 18.13 x 29.5 inches  |
| Item Model Number             | IC364GNM  |
| Maximum Weight Recommendation | 30 Pounds   |
| Maximum Height Recommendation | 32 Inches   |
| Material Type                 | Polyester   |
| Material Composition          | Plastic: 56.63%, Tubing: 5.23%, Metal: 12.77%, Fabric: 15.43%, Fiber: 9.94% |
| Number of Reclining Positions | 5   |





|                                  |                      |
|----------------------------------|----------------------|
| Orientation                      | Rear Facing          |
| Rear-facing Minimum Child Weight | 4 Pounds             |
| Harness Type                     | 5-Point              |
| Item Weight                      | 14.99 pounds         |
| Installation Type                | LATCH / Vehicle Belt |



## 9. WARRANTY AND SUPPORT

Maxi-Cosi products are manufactured to high-quality standards and are covered by a manufacturer's warranty. For specific warranty details, registration, or to contact customer support, please visit the official Maxi-Cosi website or refer to the warranty card included with your product.

It is recommended to register your product to receive important safety updates and recall information.

### Related Documents - IC364GNM

|   |   |
|---|---|
|  | <p><a href="#">Maxi-Cosi CabrioFix User Manual: Safety and Installation Guide</a></p> <p>Comprehensive user manual for the Maxi-Cosi CabrioFix infant car seat. Learn about installation, safety features, and usage for children 0-13 kg, compliant with ECE R44/04 standards.</p>                                 |
|  | <p><a href="#">Maxi-Cosi Cassia Baby Swing User Manual &amp; Instructions</a></p> <p>Comprehensive user manual for the Maxi-Cosi Cassia baby swing, covering safety, assembly, usage, care, and warranty information for infants 0-6 months or up to 9kg.</p>   |
|  | <p><a href="#">Maxi-Cosi Dove Pro Baby Bouncer User Manual and Safety Instructions</a></p> <p>Comprehensive user manual and safety guide for the Maxi-Cosi Dove Pro baby bouncer, covering assembly, usage, washing, and safety warnings for children from 0 months up to 15kg.</p>                                 |
|  | <p><a href="#">Maxi-Cosi Onyx i-Size Car Seat: Installation and Safety Guide</a></p> <p>Comprehensive guide for the Maxi-Cosi Onyx i-Size car seat, covering installation, safety features, and maintenance for children from 76 to 150 cm. Learn how to safely install and use this i-Size compliant car seat.</p> |

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|  <p>Coral 360<br/>40 cm-75 cm<br/>max. 12 kg</p> <p>MAXI-COSI®<br/>Maximizing the Future</p>           | <p><a href="#">Maxi-Cosi Coral 360: i-Size Infant Carrier Guide</a></p> <p>Learn about the Maxi-Cosi Coral 360, an i-Size compliant infant carrier for children 40-75 cm (max 12 kg). This guide provides an overview for safe and comfortable travel, emphasizing the importance of the full user manual.</p>   |
|  <p>Pebble S<br/>40 cm-83 cm<br/>max. 13 kg<br/>0-15M</p> <p>MAXI-COSI®<br/>Maximizing the Future</p> | <p><a href="#">Maxi-Cosi Pebble S i-Size Child Car Seat User Manual</a></p> <p>Comprehensive user manual and quick start guide for the Maxi-Cosi Pebble S i-Size child car seat, covering installation, safety features, care instructions, and usage in vehicles, strollers, and airplanes. Suitable for children from 40-83 cm height and up to 13 kg.</p> |