

## Maxi-Cosi Spinel 360

# Maxi-Cosi Spinel 360 Car Seat User Manual

Model: Spinel 360

## 1. INTRODUCTION AND OVERVIEW

---

Thank you for choosing the Maxi-Cosi Spinel 360 Car Seat. This car seat is designed to provide maximum safety and comfort for your child from birth up to approximately 12 years (0-36 kg). Featuring a 360-degree rotation function, multiple recline positions, and ISOFIX installation, it offers convenience and adaptability as your child grows. Please read this manual carefully before installation and use to ensure proper operation and the safety of your child.

## 2. SAFETY INFORMATION

---

**Always prioritize your child's safety. Failure to follow these instructions can result in serious injury or death.**

- **Weight and Age Limits:** This car seat is suitable for children from 0 to 36 kg. Always ensure your child is within the specified weight and height limits for the current configuration (rear-facing or forward-facing).
- **Rear-Facing Position:** For optimal safety, keep your child in the rear-facing position for as long as possible, up to the maximum weight/height limit allowed by the seat (typically up to 18 kg or specified by local regulations).
- **Forward-Facing Position:** Only use the forward-facing position when your child has outgrown the rear-facing limits.
- **Harness System:** Always secure your child with the car seat's internal 5-point harness system until they reach the weight limit for the harness (typically 18 kg). After this, the car seat transitions to a booster seat using the vehicle's 3-point seat belt.
- **Installation:** Always install the car seat using the ISOFIX system and the support leg. Ensure all indicators show correct installation before every journey.
- **Airbags:** Never install a rear-facing car seat on a front passenger seat equipped with an active airbag.
- **Damaged Seat:** Do not use the car seat if it has been involved in an accident, even if there is no visible damage. Replace it immediately.

- **Supervision:** Never leave your child unattended in the car seat.

### 3. COMPONENTS

---

The Maxi-Cosi Spinel 360 Car Seat consists of the following main components:

- **Car Seat Shell:** The main body of the seat.
- **Headrest:** Adjustable for height.
- **Harness System:** 5-point harness with shoulder pads and buckle.
- **ISOFIX Connectors:** Extendable arms for secure attachment to vehicle's ISOFIX anchor points.
- **Support Leg:** Adjustable leg for stability and anti-rotation.
- **Rotation Handle/Button:** Mechanism for 360-degree seat rotation.
- **Recline Lever:** Mechanism for adjusting seat recline positions.
- **Harness Adjustment Button:** Releases the harness for tightening or loosening.
- **Infant Insert (if applicable):** For newborns and smaller infants.



Figure 3.1: Full view of the Maxi-Cosi Spinel 360 car seat with its ISOFIX base and support leg extended.

### 4. SETUP AND INSTALLATION

Proper installation is critical for your child's safety. Follow these steps carefully.

#### 4.1 Preparing the Car Seat

1. **Extend ISOFIX Connectors:** Locate the ISOFIX release lever on the base of the car seat. Pull the lever and extend the ISOFIX connectors fully.
2. **Adjust Support Leg:** Press the button on the support leg and extend it to its maximum length.



Figure 4.1: Operating the ISOFIX release lever to extend connectors.

#### 4.2 Installing the Car Seat in the Vehicle

1. **Position the Seat:** Place the car seat on the desired vehicle seat.
2. **Attach ISOFIX:** Push the ISOFIX connectors onto the vehicle's ISOFIX anchor points until you hear an audible 'click' and the indicators turn green.
3. **Push Firmly:** Push the car seat firmly against the vehicle seat back to ensure a tight fit.
4. **Adjust Support Leg:** Extend the support leg until it firmly touches the vehicle floor. The indicator on the support leg should turn green.
5. **Check Installation:** Gently pull on the car seat to ensure it is securely attached and does not move excessively. All indicators (ISOFIX and support leg) must be green.



Figure 4.2: Adjusting the support leg for stability.

## 5. OPERATING INSTRUCTIONS

---

### 5.1 Adjusting Headrest and Harness

The headrest and harness system adjust simultaneously to ensure a correct fit for your growing child.

1. **Adjust Headrest:** Pull the headrest adjustment handle (usually at the top of the headrest) and slide the headrest up or down until it is at the correct height. The shoulder straps should be at or just below your child's shoulders when rear-facing, and at or just above when forward-facing.



Figure 5.1: Adjusting the headrest height.

## 5.2 Recline Function

The car seat offers multiple recline positions for your child's comfort and safety.

1. **Adjust Recline:** Locate the recline lever (often at the front or side of the base). Pull the lever and adjust the seat to the desired recline angle. Ensure it clicks into place.



Figure 5.2: Car seat in a reclined position.



Figure 5.3: Front-side view of the car seat in a reclined position.

### 5.3 360-Degree Rotation

The 360-degree rotation feature allows for easy placement and removal of your child.

1. **Rotate Seat:** Locate the rotation handle or button (typically at the front of the base). Press or pull the mechanism and rotate the seat to face the car door for easy access.
2. **Lock Position:** Ensure the seat clicks and locks into the desired travel position (rear-facing or forward-facing) before driving.

### 5.4 Securing Your Child

1. **Open Harness:** Press the red button on the harness buckle to release the harness straps.
2. **Place Child:** Place your child in the car seat.
3. **Fasten Harness:** Bring the two buckle tongues together and insert them into the buckle until you hear a 'click'.
4. **Tighten Harness:** Pull the harness adjustment strap (located at the front of the seat) until the harness is snug against your child's body. You should not be able to pinch any slack in the harness straps at the shoulder.

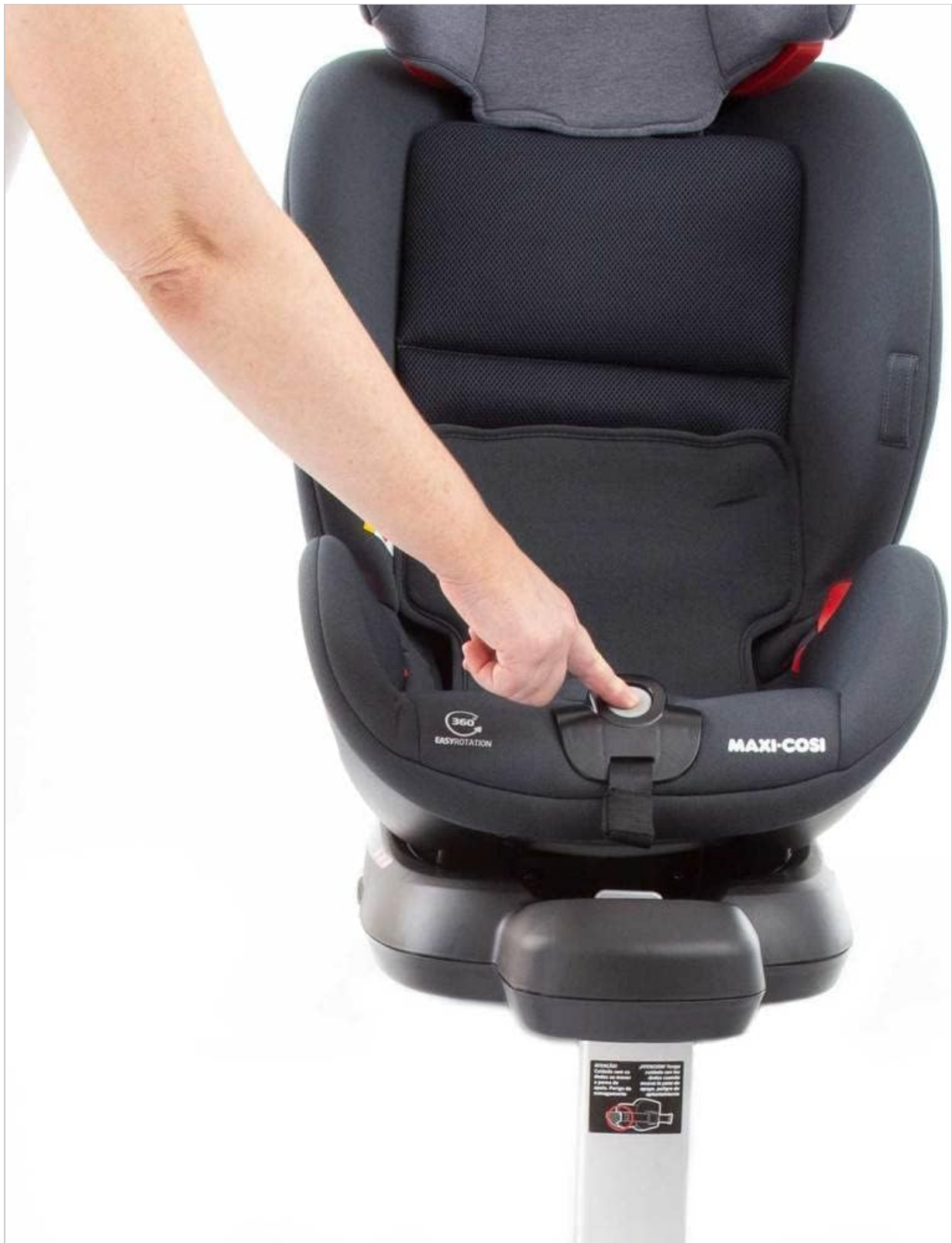


Figure 5.4: Releasing the harness buckle.



Figure 5.5: Car seat installed in a vehicle.



Figure 5.6: Placing a child into the car seat.



Figure 5.7: Securing the child in the car seat.



Figure 5.8: Child secured in the car seat.



Figure 5.9: Maxi-Cosi Spinel 360 accommodating children from 0-36 kg.

## 6. MAINTENANCE

---

### 6.1 Cleaning the Fabric Covers

The fabric covers are removable and washable. Refer to the care label on the fabric for specific washing instructions (e.g., machine wash cold, delicate cycle).

- **Removal:** Carefully unfasten all clips, elastic loops, and Velcro attachments to remove the fabric covers.
- **Washing:** Wash according to the care label. Do not tumble dry.
- **Reattachment:** Ensure covers are completely dry before reattaching them to the car seat. Make sure all harness slots are correctly aligned.

### 6.2 Cleaning Hard Parts

The plastic and metal parts of the car seat can be cleaned with a damp cloth and mild soap.

- Do not use abrasive cleaners or solvents.
- Ensure all parts are dry before reassembly or use.

## 7. TROUBLESHOOTING

---

If you encounter any issues with your Maxi-Cosi Spinel 360 Car Seat, refer to the following common problems and solutions:

- **Car seat feels loose after installation:**

*Solution:* Recheck that the ISOFIX connectors are fully engaged (green indicators visible) and pushed firmly against the vehicle seat. Ensure the support leg is extended correctly and its indicator is green.

- **Harness is difficult to tighten or loosen:**

*Solution:* Ensure the harness adjustment button is fully pressed when attempting to loosen. Check for any twists in the harness straps behind the seat.

- **Seat does not rotate:**

*Solution:* Ensure the seat is not in a reclined position that obstructs rotation. Check that the rotation handle/button is fully engaged. The seat may need to be in a specific upright position to rotate.

- **Headrest/Harness adjustment is stiff:**

*Solution:* Ensure no fabric or debris is obstructing the mechanism. Apply gentle, even pressure when adjusting.

If the problem persists, contact Maxi-Cosi customer support.

## 8. SPECIFICATIONS

---

Feature	Specification
Brand	Maxi-Cosi
Model	Spinel 360
Installation Type	ISOFIX with Support Leg
Material	Polyester
Maximum Weight Recommendation	36 kg
Direction	Rear-Facing and Forward-Facing
Color	Authentic Graphite



Figure 8.1: Key dimensions of the Maxi-Cosi Spinel 360 car seat (Height: 67cm, Width: 45cm, Depth: 63cm).

## 9. WARRANTY AND SUPPORT

---

Maxi-Cosi products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official Maxi-Cosi website.

For technical support, spare parts, or any questions not covered in this manual, please contact Maxi-Cosi customer service through their official website or the retailer where you purchased the product. Keep your proof of purchase for warranty claims.