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Cybex 521003523

Cybex ATON S2 i-Size Infant Car Seat Instruction Manual

1. INTRODUCTION

This manual provides essential information for the correct installation, use, and maintenance of your Cybex ATON S2 i-Size infant car seat. Please read all instructions carefully before using the product and keep this manual for future reference. Failure to follow these instructions may result in serious injury to your child.

2. SAFETY INFORMATION

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

- Never leave your child unattended in the car seat.
- Ensure the car seat is correctly installed and secured in the vehicle before every journey.
- The harness system must be adjusted snugly to your child's body, with no slack.
- 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.
- Always position the carrying handle in the upright position when driving, unless otherwise specified for a specific vehicle installation.
- Do not modify the car seat in any way. Use only original Cybex accessories and spare parts.
- Protect the car seat from direct sunlight when not in use to prevent components from overheating, which could burn your child.
- Refer to your vehicle's owner's manual for specific information regarding child restraint installation.

3. COMPONENTS OVERVIEW

Familiarize yourself with the main components of your ATON S2 i-Size infant car seat:

- Carrying Handle
- Sun Canopy
- Headrest and Harness Adjustment Lever

- Shoulder Straps and Buckle
- Harness Release Button
- L.S.P. System (Linear Side-impact Protection)
- Recline Adjustment Lever (if applicable)
- Base Attachment Points (for ISOFIX base)



Figure 1: Side view of the Cybex ATON S2 i-Size infant car seat, showing its general shape and carrying handle in a lowered position.

4. SETUP AND INSTALLATION

4.1. Adjusting the Carrying Handle

The carrying handle has multiple positions. To adjust, press the buttons on both sides of the handle simultaneously and move it to the desired position. Ensure it clicks securely into place.



Figure 2: The Cybex ATON S2 i-Size infant car seat with its carrying handle in the upright position, suitable for transport.

4.2. Installing with an ISOFIX Base (Sold Separately)

The ATON S2 i-Size is designed for use with a compatible ISOFIX base for secure and easy installation.

Follow these steps:

1. Place the ISOFIX base on the vehicle seat.
2. Extend the ISOFIX connectors from the base and push them into the ISOFIX anchorage points in your vehicle until they click into place. Indicators on the base will turn green.
3. Adjust the load leg to the vehicle floor. Ensure it is firmly planted and the indicator turns green.
4. Place the ATON S2 i-Size car seat onto the ISOFIX base. Push down firmly until it clicks into place. Check the indicator on the base to confirm correct attachment.
5. Pull the car seat upwards to ensure it is securely attached to the base.



Figure 3: Side view of the Cybex ATON S2 i-Size car seat correctly installed on an ISOFIX base, showing the extended load leg.



Figure 4: Front angle view of the Cybex ATON S2 i-Size car seat securely attached to an ISOFIX base, ready for use.

4.3. Linear Side-impact Protection (L.S.P. System)

The L.S.P. System is located on the side of the car seat closest to the vehicle door. Extend the L.S.P. protector by pressing the button and pulling it outwards. This system absorbs impact forces in the event of a side collision.



Figure 5: Rear view of the Cybex ATON S2 i-Size, illustrating the L.S.P. system extended from the side of the car seat, indicated by the arrow and sound wave graphic.

5. OPERATING INSTRUCTIONS

5.1. Adjusting the Headrest and Harness

The headrest and harness system are integrated and adjust simultaneously. To adjust, pull the adjustment lever located at the back of the headrest upwards and move the headrest to the correct height. The shoulder straps should be level with or slightly below your child's shoulders.



Figure 6: Interior view of the Cybex ATON S2 i-Size, showing the integrated headrest and harness system with an arrow indicating vertical adjustment.

5.2. Securing Your Child

1. Press the red button on the buckle to open the harness.
2. Place your child in the car seat.
3. Bring the two buckle tongues together and insert them into the buckle until they click.
4. Pull the adjustment strap at the front of the car seat to tighten the harness until it is snug against your child's body. Ensure you can only fit one finger between the harness and your child's collarbone.

5.3. Adjusting the Sun Canopy

The integrated sun canopy can be adjusted independently. Simply pull it forward or push it back to provide shade for your child. It offers UPF50+ sun protection.



Figure 7: Side view of the Cybex ATON S2 i-Size, demonstrating the adjustable sun canopy in various positions, indicated by the curved arrow.

5.4. Recline Function (Lie-Flat Position)

The ATON S2 i-Size features a recline function that allows for a near lie-flat position, promoting healthy development for newborns. To adjust, locate the recline lever (if present on your model) and follow the instructions for your specific base or car seat configuration.



Figure 8: Side view of the Cybex ATON S2 i-Size, illustrating the lie-flat position with a graphic representation of an infant lying comfortably.

5.5. Travel System Compatibility

The ATON S2 i-Size can be attached to compatible Cybex strollers to form a practical travel system. Consult your stroller's manual for specific attachment instructions.



Figure 9: The Cybex ATON S2 i-Size infant car seat mounted on a compatible Cybex stroller frame, demonstrating its travel system functionality.

6. MAINTENANCE

6.1. Cleaning the Fabric Covers

The fabric covers can be removed for cleaning. Refer to the care label sewn into the fabric for specific washing instructions. Typically, covers can be machine washed on a delicate cycle at 30°C (86°F) using a mild detergent. Do not tumble dry, iron, or dry clean.

6.2. Cleaning Plastic Parts

Plastic parts can be cleaned with a mild detergent and warm water. Do not use harsh cleaning agents or abrasive materials, as these can damage the plastic.

7. TROUBLESHOOTING

- **Harness too loose:** Ensure the harness adjustment strap is pulled firmly and the shoulder straps are at the correct height.
- **Car seat not secure on base:** Check that all ISOFIX indicators are green and the load leg is firmly extended. Re-install if necessary.
- **Buckle not clicking:** Ensure both buckle tongues are fully inserted into the buckle. Check for any obstructions.
- **Difficulty adjusting headrest:** Ensure the adjustment lever is fully engaged while moving the headrest.

If you encounter issues not covered here, please contact Cybex customer support or your retailer.

8. SPECIFICATIONS

Feature	Specification
Model Number	521003523
Product Dimensions	66 x 44 x 39 cm
Product Weight	4.2 kg
Maximum Recommended Weight	13 Kilograms
Batteries Required	No
Manufacturer	Cybex

9. WARRANTY AND SUPPORT

Your Cybex ATON S2 i-Size infant car seat comes with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Cybex website for detailed warranty terms and conditions. For technical support, spare parts, or service inquiries, please contact your local Cybex retailer or Cybex customer service.