

Cybex 521003589

CYBEX Aton B2 i-Size Infant Car Seat Instruction Manual

Model: 521003589

INTRODUCTION

Thank you for choosing the CYBEX Aton B2 i-Size infant car seat. This car seat is designed to provide maximum safety and comfort for your child from birth up to approximately 24 months (max. 13 kg or 45 cm - 87 cm height). Please read this instruction manual carefully before using the car seat to ensure proper installation and safe operation. Keep this manual in a safe place for future reference.

IMPORTANT SAFETY WARNINGS

WARNING! Never leave your child unattended in the vehicle.

WARNING! Installation of this car seat on the front passenger seat with an activated front airbag is **NOT PERMITTED**.

Always ensure the car seat is correctly installed and secured according to the instructions. Failure to do so can result in serious injury or death in the event of a collision.

Regularly check all components for wear and tear. Discontinue use if any damage is observed.

PRODUCT OVERVIEW

The CYBEX Aton B2 i-Size infant car seat is a stable and high-quality product, weighing only 3.8 kg. It features an integrated side-impact protection (L.S.P. system), an energy-absorbing shell, and an XXL canopy with UPF 50+ for protection against sun and wind.



Figure 1: Front view of the CYBEX Aton B2 i-Size infant car seat, showcasing its sleek design and integrated harness system.



Figure 2: Side profile of the car seat, highlighting the ergonomic handle and the side-impact protection system.

SETUP AND INSTALLATION

The Aton B2 i-Size can be installed using the vehicle's seat belt or with an ISOFIX base (sold separately, e.g., Isofix Base One).

Installation with Vehicle Seat Belt:

1. Place the car seat rear-facing on the vehicle seat.
2. Route the vehicle's 3-point seat belt through the designated belt guides on the car seat.
3. Buckle the seat belt and pull it taut to remove any slack. Ensure the car seat is firmly secured and does not move excessively.

4. Verify that the lap belt is low over the child's hips and the shoulder belt is positioned correctly across the child's chest, not on the neck.

Installation with ISOFIX Base (Sold Separately):

1. Attach the ISOFIX base to your vehicle's ISOFIX anchor points. Ensure the indicators on the base turn green, confirming correct installation.
2. Extend the load leg of the ISOFIX base to the vehicle floor until it is firmly supported. The indicator should turn green.
3. Click the Aton B2 i-Size car seat onto the ISOFIX base. Listen for an audible click and check the indicators on the base to confirm secure attachment.
4. Gently pull on the car seat to ensure it is securely locked into the base.



SIÈGES AUTO



POUSSETTES



PORTE-BÉBÉS



HOME

Figure 3: The car seat correctly installed rear-facing in a vehicle, demonstrating proper positioning.



Figure 4: The car seat attached to an ISOFIX base, illustrating the secure connection points.

OPERATING INSTRUCTIONS

Securing Your Child:

1. Place your child in the car seat. For newborns up to 60 cm, use the removable newborn insert.
2. Fasten the 3-point harness system. Ensure the straps are not twisted.
3. Tighten the harness straps until they are snug against your child's body, allowing only one finger to fit between the strap and the child's collarbone.

Headrest and Harness Adjustment:

The headrest is adjustable in 11 positions, and the harness system automatically adapts with the headrest adjustment.

1. Locate the headrest adjustment lever at the back of the car seat.
2. Squeeze the lever and slide the headrest up or down to the desired height. Ensure the headrest is positioned so the harness straps are at or slightly below your child's shoulders.
3. Release the lever to lock the headrest in place.



Figure 5: Illustration of the 11-position headrest adjustment, showing how it moves vertically to accommodate child growth.

Canopy Operation:

The XXL canopy with UPF 50+ provides excellent sun and wind protection.

1. To extend the canopy, pull it forward from the top of the car seat.

2. To retract the canopy, push it back towards the handle.

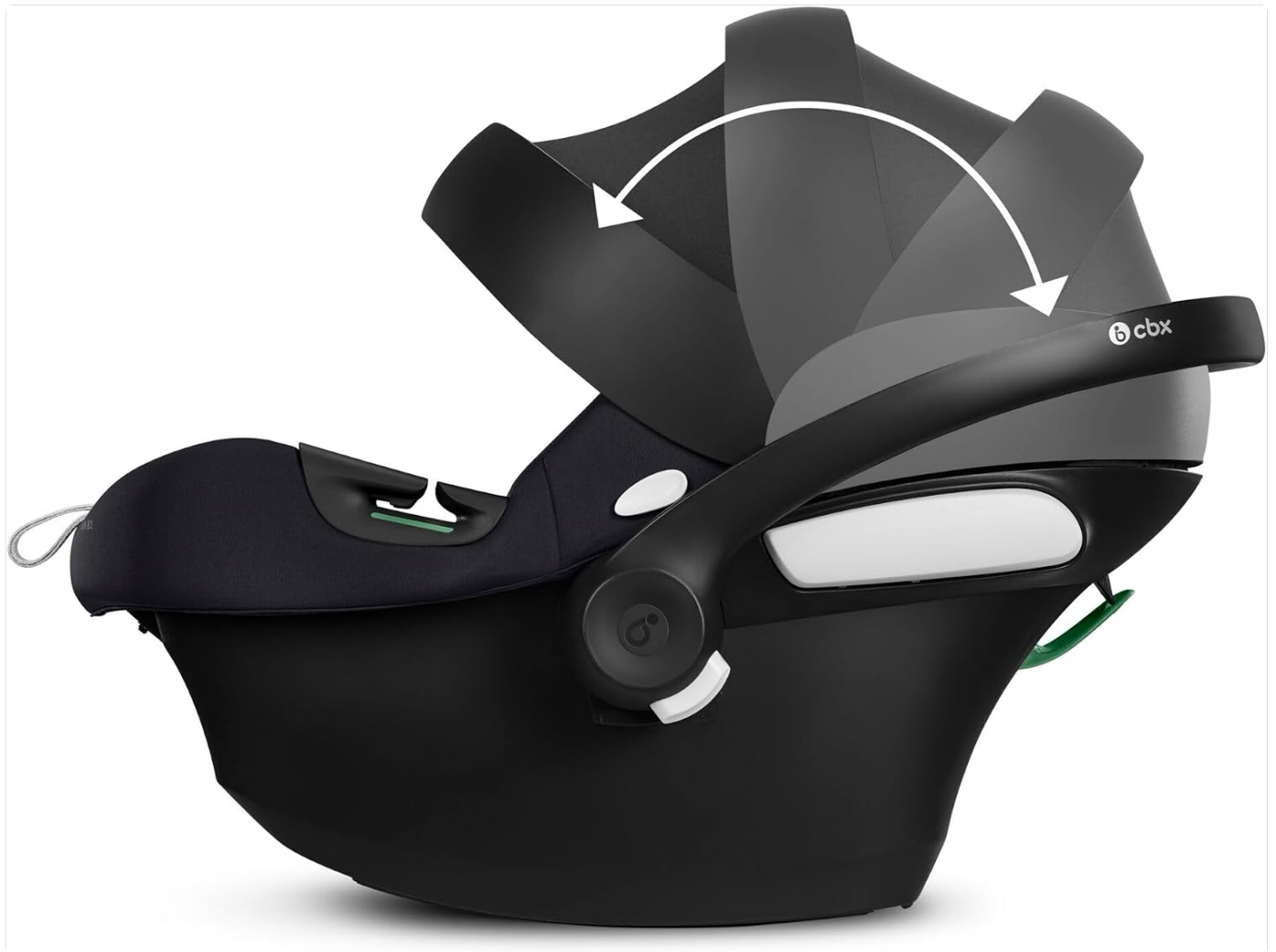


Figure 6: The adjustable XXL canopy, demonstrating its range of motion for optimal sun and wind protection.

SensorSafe Compatibility:

The Aton B2 i-Size is compatible with SensorSafe technology (sold separately), which provides alerts regarding your child's safety and well-being.



Figure 7: The car seat highlighting the SensorSafe compatibility feature, indicated by the sound wave icon.

Stroller Compatibility:

This car seat can be combined with various CYBEX strollers to create a travel system.



Figure 8: The car seat seamlessly integrated with a compatible stroller, demonstrating its versatility as part of a travel system.

MAINTENANCE

Cleaning the Fabric Covers:

The fabric covers are removable and machine washable. Refer to the care label on the fabric for specific washing instructions. Typically, they can be washed at 30°C on a delicate cycle.

Cleaning the Hard Parts:

The hard parts of the car seat can be cleaned with a damp cloth and mild soap. Do not use harsh chemicals or abrasive cleaners.

Storage:

When not in use, store the car seat in a clean, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car seat feels loose after installation.	Seat belt not tight enough or ISOFIX connectors not fully engaged.	Re-tighten the vehicle seat belt or re-engage ISOFIX connectors until indicators are green. Ensure load leg is firmly on the floor.
Harness straps are difficult to adjust.	Straps may be twisted or buckle is not fully released.	Untwist straps. Press the harness release button firmly before pulling the straps.

Problem	Possible Cause	Solution
Newborn insert does not fit correctly.	Insert may be incorrectly positioned.	Ensure the newborn insert is placed flat and correctly aligned with the car seat's contours. It is designed for infants up to 60 cm.

SPECIFICATIONS

Feature	Detail
Model Number	521003589
Minimum Recommended Weight	13 Kilograms (for rear-facing)
Maximum Supported Weight	13 Kilograms
Main Material	Polyester
Special Features	i-Size, ISOFIX compatible, L.S.P. System, UPF 50+ canopy
Number of Items in Package	1
Number of Height Positions	11 (headrest)
Orientation	Rear-facing (convertible seat type)
Harness Type	3-point
Dimensions (L x W x H)	66 x 39 x 44 cm
Item Weight	3.8 Kilograms
Color	Volcano Black
Safety Standard	UN R129/03

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or visit the official Cybex website. Keep your proof of purchase for any warranty claims.

For technical support, spare parts, or further assistance, please contact Cybex customer service through their official website or authorized retailers. Always use original Cybex spare parts and accessories.

You can find more information and contact details on the official Cybex website www.cybex-online.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question