

 **cybex**
SOLUTION G2 Child Car Seat



Cybex SOLUTION G2 Child Car Seat User Guide

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Cybex SOLUTION G2 Child Car Seat



Specifications

- Product Name: SOLUTION G2
- Manufacturer: CYBEX
- App: CYBEX app
- Installation: ISOFIX
- Safety Features: Side Impact Protection, Safety Indicator

Product Usage Instructions

- **Zulassung (Approval):**
Make sure to follow the manufacturer's instructions for the proper installation and use of the car seat.
- **Sicherheit (Safety)**
Always prioritize safety by ensuring correct installation and securing your child properly.
- **Sitzkomponenten (Seat Components):**
Familiarize yourself with the different components of the car seat for proper usage.
- **Der Richtige Platz im Fahrzeug (Proper Positioning in the Vehicle)**
Ensure the car seat is placed correctly in the vehicle to maximize safety.
- **Tragen und Aufklappen des Kindersitzes (Carrying and Unfolding the Car Seat)**
Learn how to carry and unfold the car seat for convenience.
- **Einbau des Kindersitzes in das Fahrzeug (Installation of the Car Seat in the Vehicle)**
Follow the provided instructions for correctly installing the car seat using the ISOFIX system.
- **Ausbau des Kindersitzes aus dem Fahrzeug (Removing the Car Seat from the Vehicle)**

Properly remove the car seat from the vehicle by detaching it from the ISOFIX anchorage point.s

- **Sichern des Kindes (Securing the Child)**

Secure your child properly using the seat belt and shoulder straps.

- **Korrektter Installationsmodus (Correct Installation Mode)**

Double-check that the car seat is installed correctly, according to the provided guidelines.

- **Einstellen der Sitzpositionen (Adjusting Seat Positions)**

Adjust the seat positions as needed for comfort and safety.

- **Seitenprotektoren (Side Protectors)**

Ensure that the side protectors are properly in place to enhance safety.

- **Ab- und Aufziehen des Bezuges (Removing and Putting on the Cover)**

Follow the instructions on how to remove and put on the cover for cleaning purposes.

- **Reinigung (Cleaning)**

Clean the car seat cover according to the provided guidelines, avoiding harsh chemicals.

- **Pflege (Maintenance)**

Maintain the car seat properly to ensure its longevity and safety.

- **Verhalten nach einem Unfall (Behavior After an Accident)**

Be aware of the necessary actions to take after an accident involving the car seat.

- **Produktlebensdauer (Product Lifetime)**

Understand the expected lifetime of the product for safe and effective use.










- **Entsorgung (Disposal):**

Properly dispose of the car seat following the manufacturer's recommendations.

- **Herstellergarantie (Manufacturer's Warranty)**

Review the manufacturer's warranty information for any coverage or claims.

VISUAL LANGUAGE

 WARNING	The signal word indicates a possible hazardous situation which, if not avoided, could result in death or serious injury.	
 NOTE	The signal word indicates a possible hazardous situation which, if not avoided, could result in damage to the product or other property.	
	Tips and special features that make using the child seat easier.	
	tutorial video	 correct
	text to speech	 wrong
	back to table of contents	 audible signal

CERTIFICATION

- UN R129/04
- CYBEX Solution G2
- Size: 100 cm – 150 cm
- Age: from approx. 3 years to approx. 12 years

Thank you for deciding on Solution G2 when choosing your car seat.

SAFETY

- **IMPORTANT:** Carefully read this user guide before installing the car seat in your vehicle and always keep it to hand for future reference.
- **WARNING:** Death or serious injury can occur if you do not follow the manufacturer's instructions. To keep your child properly protected, it is essential that you use the car seat as described in this user guide.
- **WARNING** Without the approval of the Type Approval Authority, the car seat may not be modified or added to in any way.

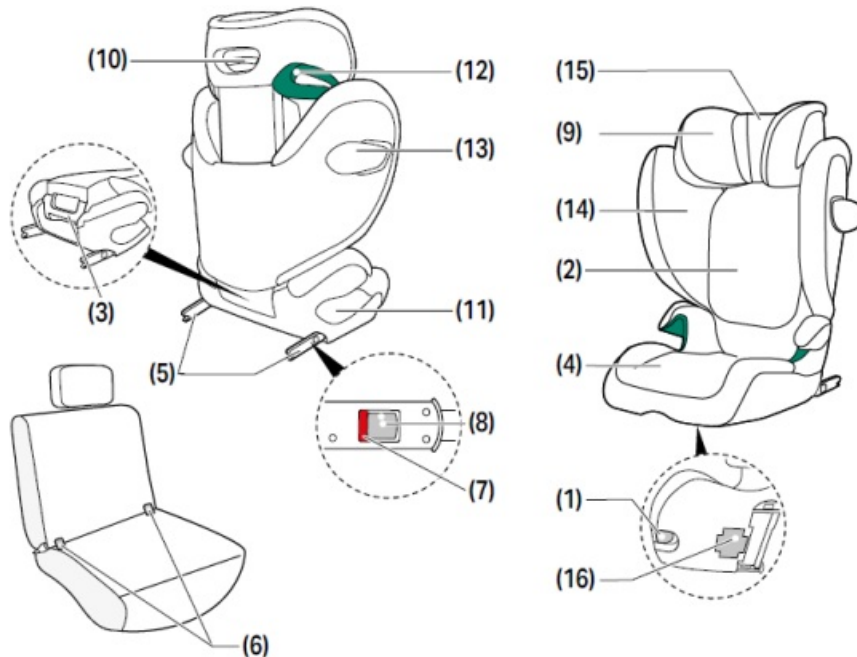
Important information

- This car seat is authorised according to UN R129/04.
- This car seat may only be installed on vehicle seats that are approved for the use of child restraint systems according to the vehicle manual.
- Only suitable for vehicle seats with automatic three-point belts approved in accordance with UN Regulation No. 16 or a comparable standard.
- The three-point belt must only be passed through the designated routings. The belt routings are described in detail in this user guide and are marked in green on the car seat.
- The car seat is approved for stature height 100 cm – 150 cm in the forward-facing direction.
- DO NOT attempt to dismantle a part that is not intended to be removed, modify or add any part to the seat. The warranty will be void if non-original parts or accessories are used.
- Only an optimally adjusted headrest can offer your child maximum protection and comfort while ensuring that the shoulder belt can be fitted smoothly.
- Always ensure that the car seat is not jammed when closing the car door or adjusting the back seat.
- The car seat is also tested and homologated without the Linear Side-impact Protectors.
- Do not use this car seat for more than 9 years. The car seat is exposed to high stress during its product life span, which leads to changes in the quality of the material with increasing age.

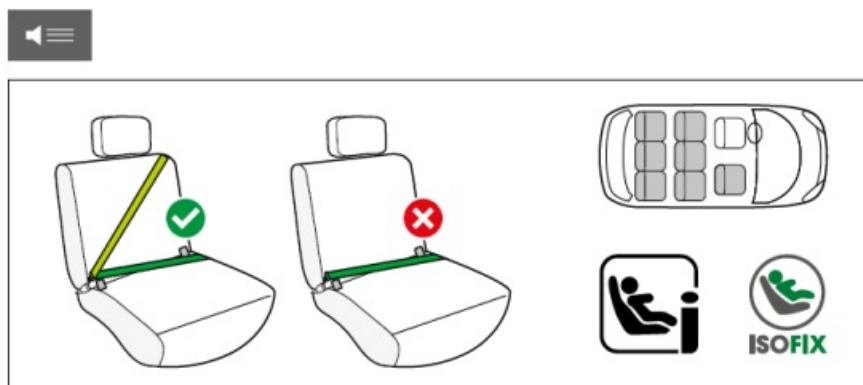
SEAT COMPONENTS

1. Adjustment Handle
2. Backrest
3. Carrying Handle
4. Booster
5. ISOFIX Locking Arms
6. ISOFIX Anchorage Points
7. ISOFIX Safety Indicator
8. ISOFIX Release Buttons
9. Adjustable Headrest
10. Headrest Height Adjuster
11. Lap Belt Guide
12. Shoulder Belt Guide

13. Linear Side-impact Protection (L.S.P.)
14. Side Impact Protection Release Button
15. Reclining Headrest
16. User Guide Storage Compartment



THE CORRECT POSITION IN THE VEHICLE



- This is an i-Size booster seat Enhanced Child Restraint System. It is approved according to UN Regulation No. R129/04, for use in i-Size compatible vehicle seating positions as indicated by vehicle manufacturers in their vehicle user guides.
- If a vehicle seat is marked with this logo, it is generally suitable for use with all i-Size car seats. Nevertheless, as some obstructions could occur, we recommend checking our car compatibility list. If your vehicle does not have an i-
- Size seating position; please check the car compatibility list.
- You can obtain the most up-to-date version from go.cybex-online.com/solution-g2-car-compatibility.

WARNING: The car seat is not suitable for use with a two-point or lap belt. If the seat is secured using a two-point belt, an accident may result in severe or even fatal injuries to the child.

The car seat can be generally installed on any vehicle seat with the ISOFIX locking arms folded in by using a

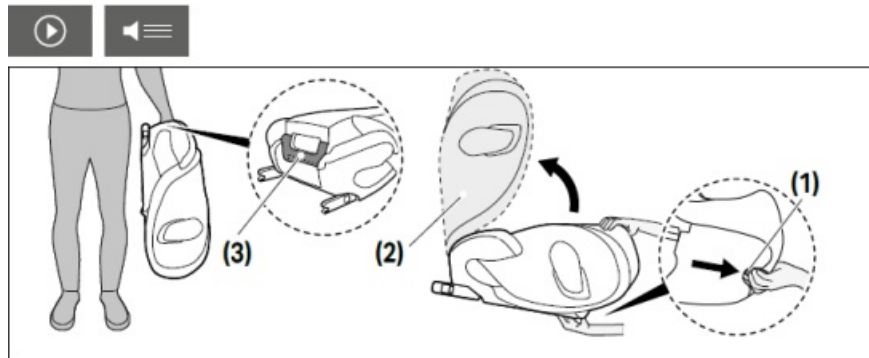
three-point vehicle belt. Nevertheless, as some obstructions could occur, we recommend checking our car compatibility list. If your vehicle is not listed, please contact our Customer Service team.

? Above a child's stature of 135cm, the compatibility between the car seat and your vehicle might be reduced.

Please check the car compatibility list whether the car seat can be used without restriction in all headrest positions. In exception-al cases, the car seat may also be used on the front passenger seat. Always comply with the recommendations of the vehicle manufacturer.

- **WARNING:** The shoulder belt must run upwards and back at a recline. It must never run forward to the upper belt point in your vehicle.
- **WARNING:** The vehicle belt buckle must never cross the belt guide of the seat. If the belt whips are too long, the car seat is not suitable for use in this position in the vehicle. In case of doubt, please contact the child restraint manufacturer.
- **WARNING:** Risk of injury! Luggage or any other objects present in the vehicle must always be firmly secured. Otherwise, they may be thrown from the car, which could cause fatal injuries.
- **WARNING** Risk of injury! The car seat must always be correctly and fully secured with the vehicle belt, even during empty trips. When using ISOFIX, it is sufficient during empty trips to guide the seatbelt on one side through the green-marked lap and shoulder guides. In case of an emergency brake or accident, an unsecured car seat may injure other passengers or yourself.
- **WARNING:** Never leave your child unattended in the car!
- **WARNING** Risk of burns! The parts in the child restraint system heat up in the sun and could potentially burn your child's skin. Protect your child and the car seat from direct sun exposure.

CARRY AND UNFOLD THE CAR SEAT



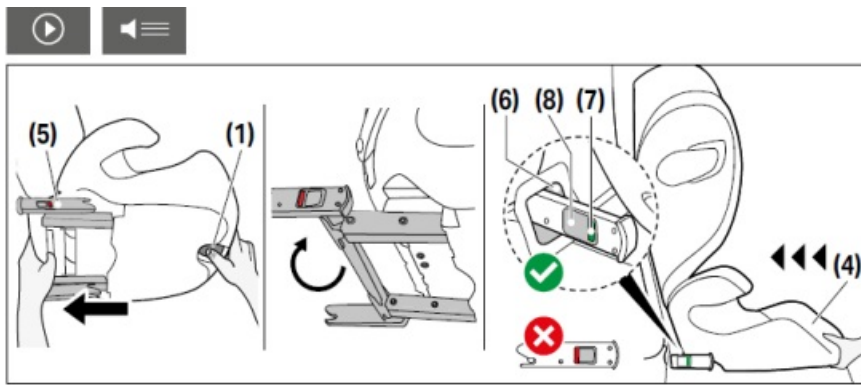
The car seat can be folded for carrying. Pull the adjustment handle (1) and fold down the backrest (2) until it clicks into place with an audible "CLICK".

- **NOTE** Ensure that before folding the car seat the cup holder, if installed on the car seat, has been removed.
- **NOTE:** Ensure that there are no objects in or on the seat before folding up the car seat.

Use the carrying handle (3) located on the back of the car seat to carry it.

To unfold the car seat, pull the adjustment handle (1) and open the backrest (2) until it clicks into place with an audible "CLICK".

INSTALLING THE CAR SEAT IN THE VEHICLE



Always ensure that...

- The backrests in the vehicle are locked in their upright position.
- When installing the car seat on the front passenger seat, adjust the vehicle seat as far back as possible without affecting the belt routing.
- **WARNING:** Do not use any load-bearing contact points other than those described in the instructions and marked on the child restraint.
- **WARNING** By using ISOFIX, a connection to the vehicle is created which improves the stability of the car seat. Your child still needs to be secured with the three-point belt of the vehicle.

1. Use the adjustment handle (1) under the booster (4) and pull the two ISOFIX-locking arms (5) to their furthest extent.
2. Now twist the ISOFIX-locking arms (5) 180° so that they are facing the direction of the ISOFIX-anchorage points (6).
3. Place the car seat on the appropriate seat in the car.

NOTE: On some vehicle seats made of sensitive materials, the use of car seats may leave marks and/or cause discolouration. To prevent this, you can place a blanket or towel or similar underneath the car seat to protect the vehicle seat.

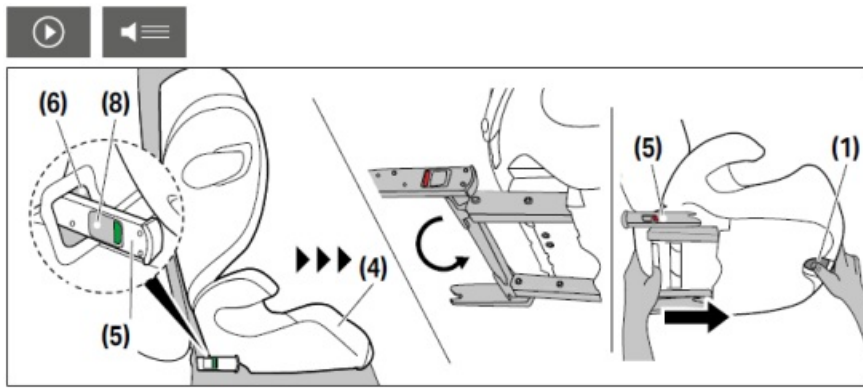
4. Push the two ISOFIX-locking arms (5) into the ISOFIX-anchorage points (6) until these lock into place with an audible "CLICK".
5. Use the adjustment handle (1) and push the car seat against the vehicle seat until it is fully aligned with the backrest.

WARNING: The backrest of the car seat must make contact with the backrest of the vehicle.

? If the headrest of the vehicle is in the way, pull it upwards to its furthest extent or remove it completely (except in rear-facing vehicle seats).

6. Ensure the seat is secure by trying to pull it out of the ISOFIX-anchorage points (6). The green safety indicators (7) must be visible on both sides of the seat.
7. In case the seat is used without ISOFIX, it can be stored away on the bottom of the seat.

REMOVING THE CAR SEAT FROM THE VEHICLE

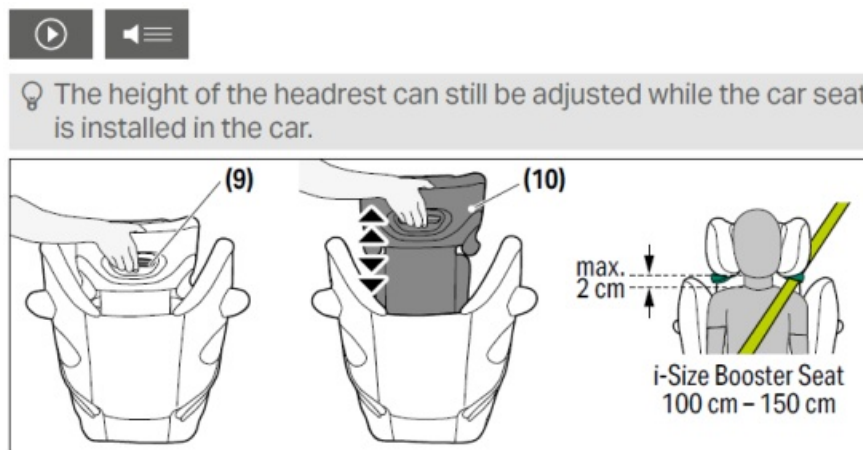


Perform the installation steps in reverse order.

1. Unlock the ISOFIX Locking Arms (5) on both sides by pushing the ISOFIX Release Buttons (8) and pulling them back simultaneously.
2. Pull the seat away from the ISOFIX Anchorage Points (6).
3. Remove the car seat and push the ISOFIX Locking Arms (5) fully back into the storage position.

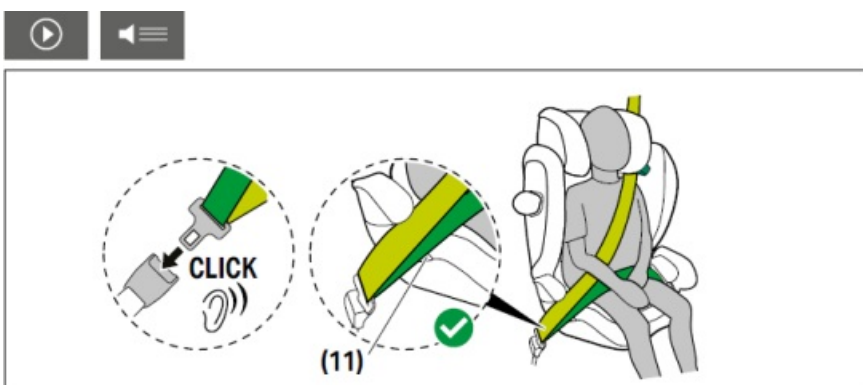
ADJUSTING THE HEADREST

? The height of the headrest can still be adjusted while the car seat is installed in the car.

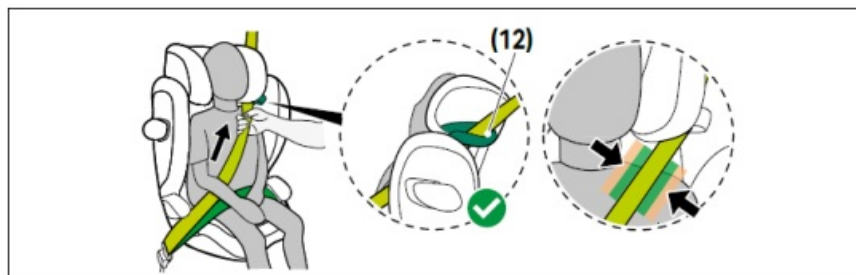


The Adjustable Headrest (9) can be adjusted by using the Headrest Height Adjuster (10) at the back of the headrest (9). Adjust the headrest so that max. 2 cm remain between the child's shoulder and the headrest.

SECURING THE CHILD



1. Route the vehicle seat belt around your child and insert the belt tongue into the belt buckle. It must lock into place with an audible “CLICK”.
2. Place the lap belt in the green coloured lap belt guides (11) of the car seat.
WARNING: Risk of injury! The lap belt must run as low as possible across your child’s groin to have optimum effect in the event of an accident.
3. Pull the lap belt tight.
4. Make sure that, on the side of the car seat next to the belt buckle, the shoulder belt and the lap belt must be inserted together in the lap belt guide (11).

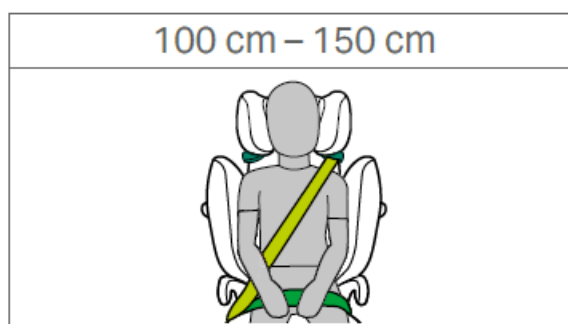


5. Feed the shoulder belt through the shoulder belt guide (12) until it is inside the belt guide.
6. Pull the shoulder belt tight.

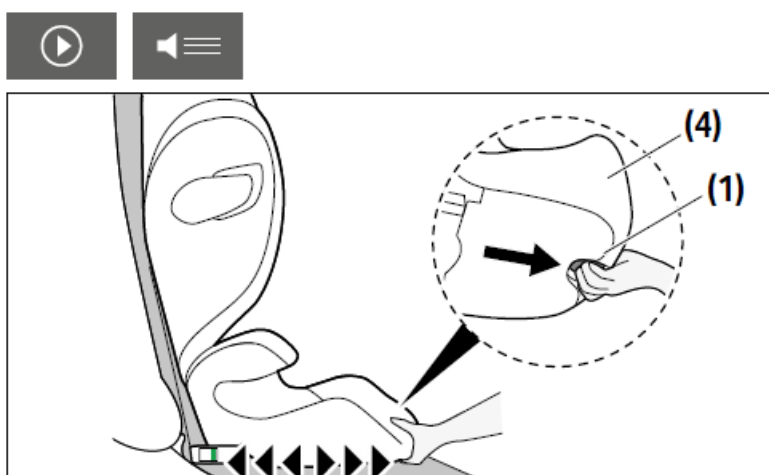
WARNING: Risk of injury! Before each use, make sure that the automatic three-point vehicle belt is correctly adjusted and fits tightly to the child’s body. Never twist the belt!

WARNING: Ensure that the shoulder belt runs across your child’s clavicle and does not touch your child’s neck. If necessary, adjust the height of the headrest to change the position of the belt.

CORRECT INSTALLATION MODE



ADJUSTING THE RECLINE POSITIONS

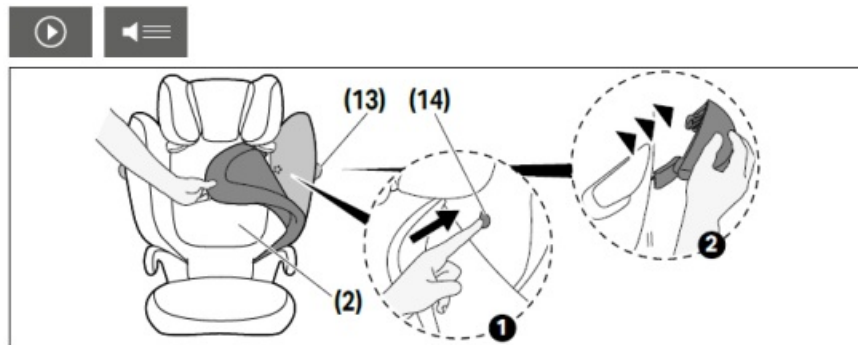


This car seat offers various sitting positions.

1. To put the car seat in the desired recline position, press the adjustment handle (1) on the underside of the front area of the booster (4) and pull the car seat forward.
2. To return the car seat from the reclined position to the sitting position, press the adjustment handle (1) again and guide the seat upwards with light pressure against the booster (4).

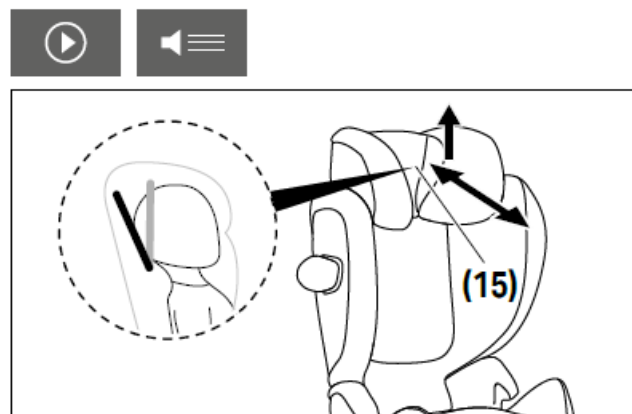
NOTE: Ensure that the car seat has to be adjusted to one of the sitting positions before the child is seated.

LINEAR SIDE-IMPACT PROTECTION (L.S.P.)



- If the Linear Side-impact Protection (L.S.P.) (13) is in conflict with the car door or if it affects the amount of space left on the passenger seat, it is possible to detach it. To do so, press the side impact protection release button (14).
- To reach this button, the cover of the backrest (2) needs to be removed.
- To reattach the L.S.P. (13) to the car seat, slide the L.S.P. (13) back into the designated openings until it locks into place with an audible click.

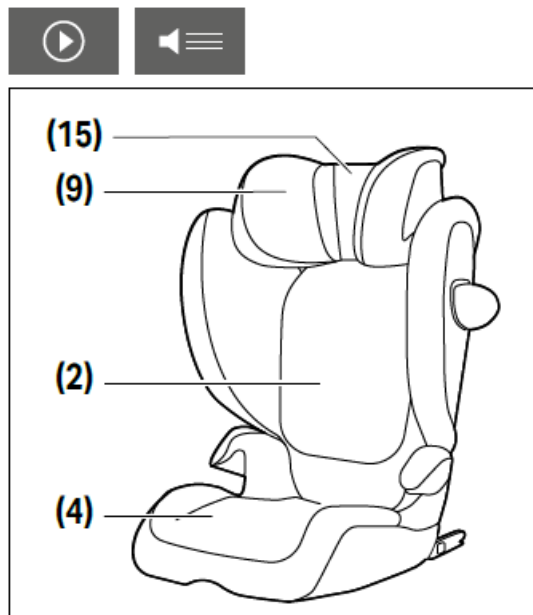
RECLINING HEADREST



- The reclining headrest (15) helps to prevent the child's head from dangerously tipping forward during sleep. It can be set in two positions.
- To adjust the reclining headrest (15), lift it and slide it forward or backward to the desired position.

WARNING: The child's head should always be in contact with the reclining headrest.

REMOVING AND REATTACHING THE SEAT COVER



WARNING: The car seat must never be used without the seat cover. Ensure that only an original CYBEX seat cover is used, as the cover is a key element of the seat's function.

The cover of the car seat consists of four parts (headrest (x2), back-rest, booster). These are held in position at several places by press studs, velcro and elastic bands.

To remove the covers, please follow the instructions below:

1. Open the velcro fastener behind the reclining headrest (15) and pull it upwards.
2. To remove the main cover of the headrest, reach under the headrest (9), unhook the elastic bands, and pull off the cover.
3. To make it easier to remove the backrest (2) cover, fold the car seat together and detach the cover at the six edge points (four on the backrest and two on the booster). When you unfold the car seat again, the backrest (2) cover can be easily removed.
4. To remove the booster cover, release the two elastic bands underneath the booster (4), and first remove the cover around the armrest. The booster cover can then be easily removed.

To reattach the covers, follow these steps in reverse order.

CLEANING

It is important to use an original seat cover only since the cover is an essential part of the function. You may obtain spare covers at your retailer.

WARNING: The cover is an integral component of the car seat's safety design. The car seat must, therefore, never be used without the cover or with a cover of a different car seat.

NOTE The cover may only be washed at 30 °C with a delicate wash program otherwise it may result in discoloration of the cover fabric. Please wash the cover separately from other laundry and do not dry it in the dryer or direct sunlight!

You can clean the plastic parts with a mild detergent and warm water.

NOTE: Please do not use chemical detergents or bleaching agents under any circumstances!

PRODUCT CARE



To guarantee that your car seat provides the maximum protection, it is essential to comply with the following points:

- All major components of the car seat must be regularly checked for damage. The mechanical parts must work without problems.
- Make sure that the car seat is not jammed between hard parts such as the car door, seat rails, etc., which can damage it.
- If, e.g. the car seat is dropped, it must be tested by the manufacturer before being used again.

WHAT TO DO AFTER AN ACCIDENT



WARNING: An accident may cause damage to the car seat that is not visible to the naked eye. Please exchange the seat without fail after an accident. In case of doubt, contact the retailer or manufacturer.

PRODUCT LIFESPAN



This car seat has been designed to be able to fulfill its intended functions by ordinary use for a product lifespan of up to 9 years. Gradual wear of the plastic, for example, caused by exposure to sunlight (UV), can cause a slight deterioration of the product's properties. Since very high temperature fluctuations and other unforeseeable stresses are common in vehicles, it is necessary to observe the following points:

- If the vehicle is directly exposed to strong sunlight for long periods, the car seat must be removed from the vehicle or covered with a light cloth.
- Check all plastic and metal parts of the seat regularly for damage or change of shape or colour. If you notice any change in the car seat, the seat must be disposed or checked and possibly replaced by the manufacturer.
- Changes to the fabric, especially fading, are normal when used in a vehicle and do not impair the seat's function.

DISPOSAL



To protect the environment, we ask the user to separate and dispose of the waste arising at the start (packaging) and the end (product parts) of the car seat's lifespan. Waste removal is arranged differently depending on the local authorities. To ensure that the car seat is disposed of by regulations, contact your area's waste removal agency or local authority. Always observe your country's waste disposal regulations.

WARNING: Danger of suffocation! Keep plastic packaging material out of your child's reach!

MANUFACTURER'S WARRANTY



- CYBEX GmbH (Riedingerstr. 18, 95448 Bayreuth, Germany) gives you years warranty on this product. The warranty is valid in the country, where this product was initially sold by a retailer to a customer.
- The contents of the warranty and all essential information required for the assertion of the warranty can be found on our homepage go.cybex-online.com/manufacture-warranty-car-seats.
- If a warranty is shown in the article description, your legal rights against us for defects remain unaffected.
- Please observe the waste disposal regulations in your country.

REVISION INDEX

Pos.	Document code	Version	Date of issue
1	CY_172_1724_A0225	A	02.2025

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FAQs



What should I do if I need further assistance with my SOLUTION G2 car seat?

If you require additional help or have specific questions about your car seat, contact CYBEX customer support for expert assistance.

Documents / Resources

	<p>Cybex SOLUTION G2 Child Car Seat [pdf] User Guide SOLUTION G2 Child Car Seat, SOLUTION G2, Child Car Seat, Car Seat</p>
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References

-  [CYBEX Online Shop | Buy Pushchairs & Car Seats Online](#)
-  [CYBEX Online Shop | Child Car Seats, Strollers, Baby Carriers and Furniture from CYBEX](#)
- [User Manual](#)

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